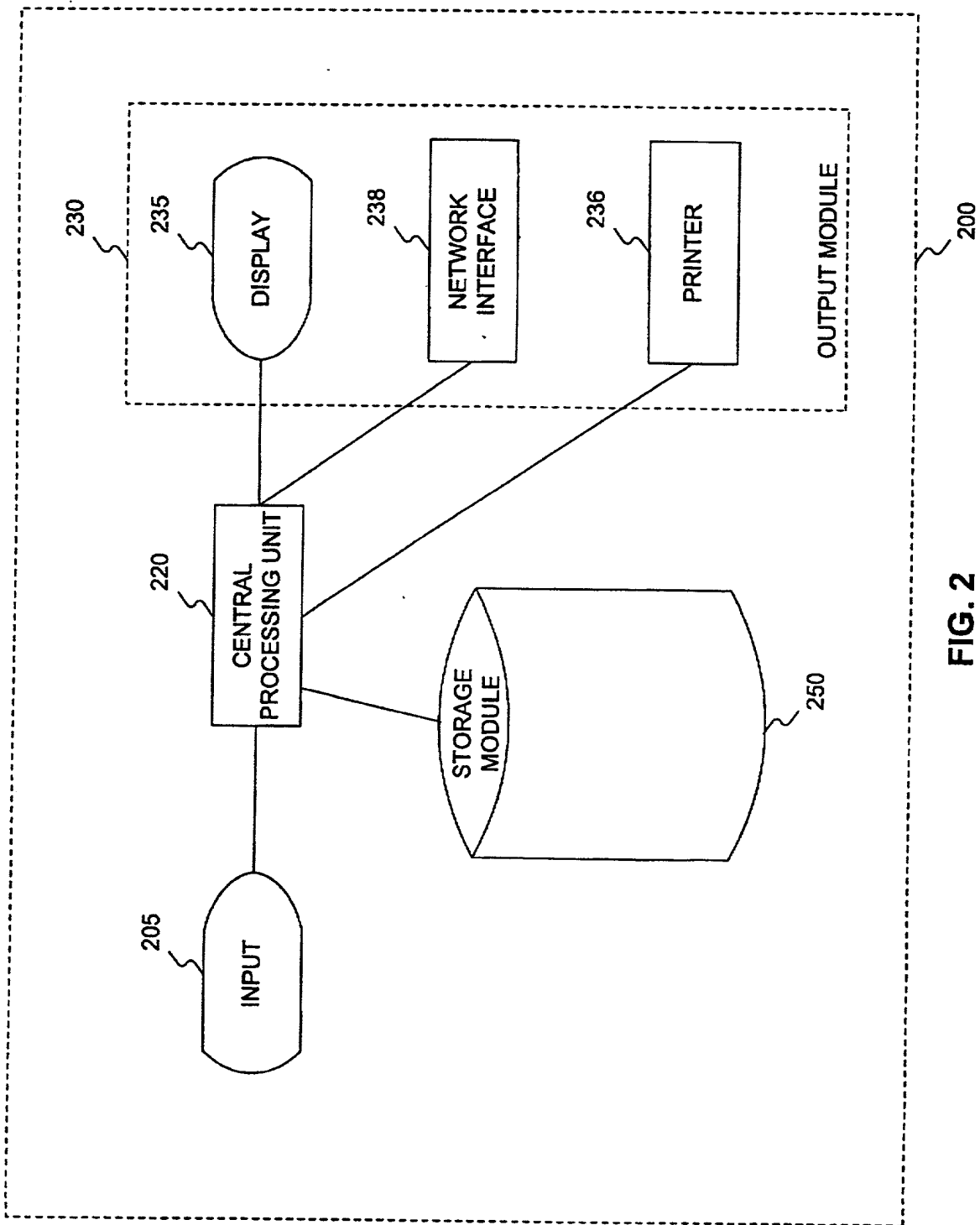
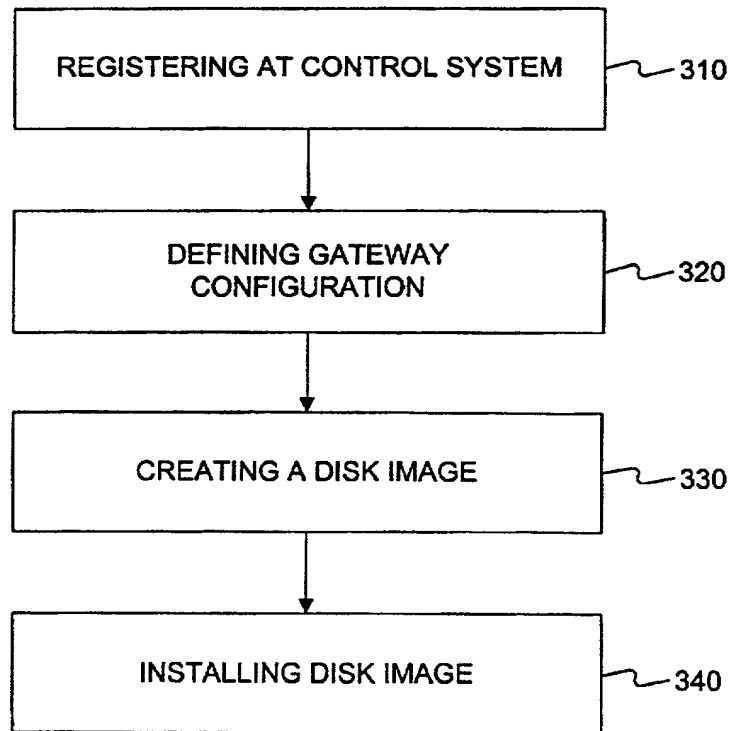


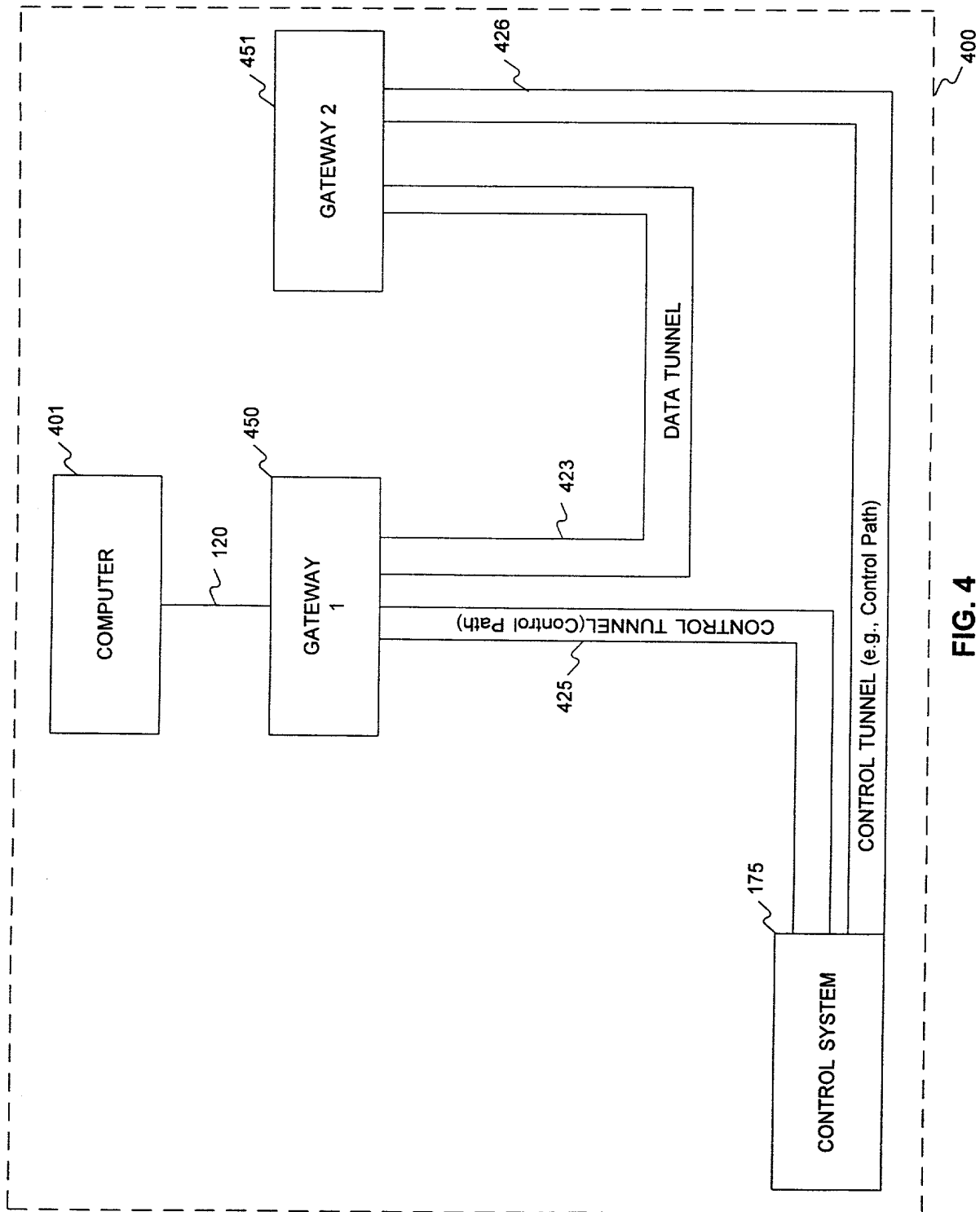
FIG. 1



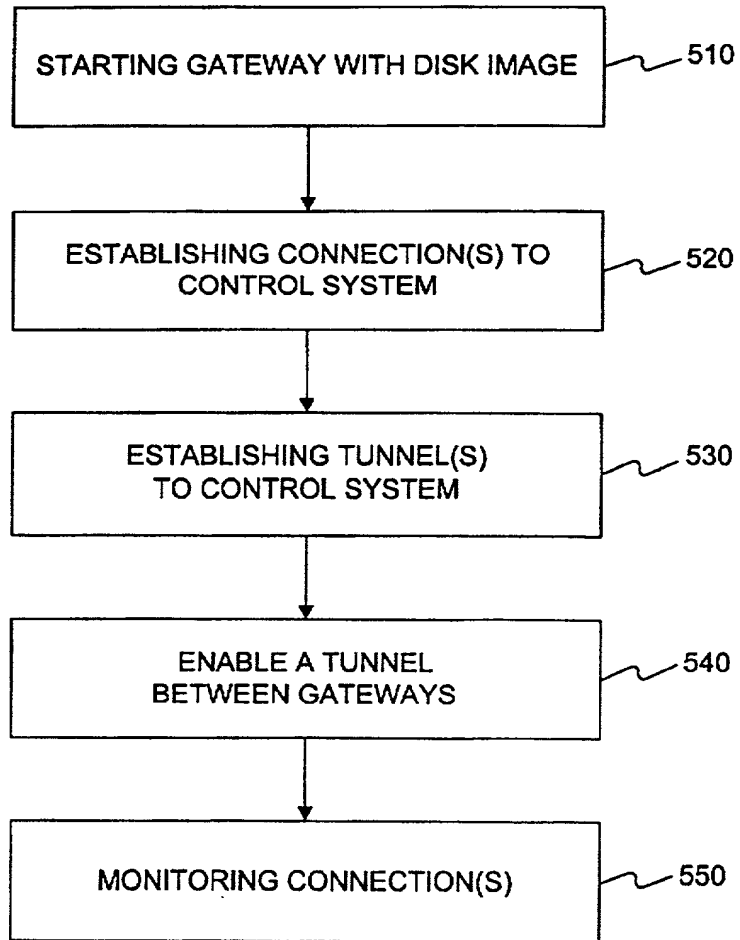
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**

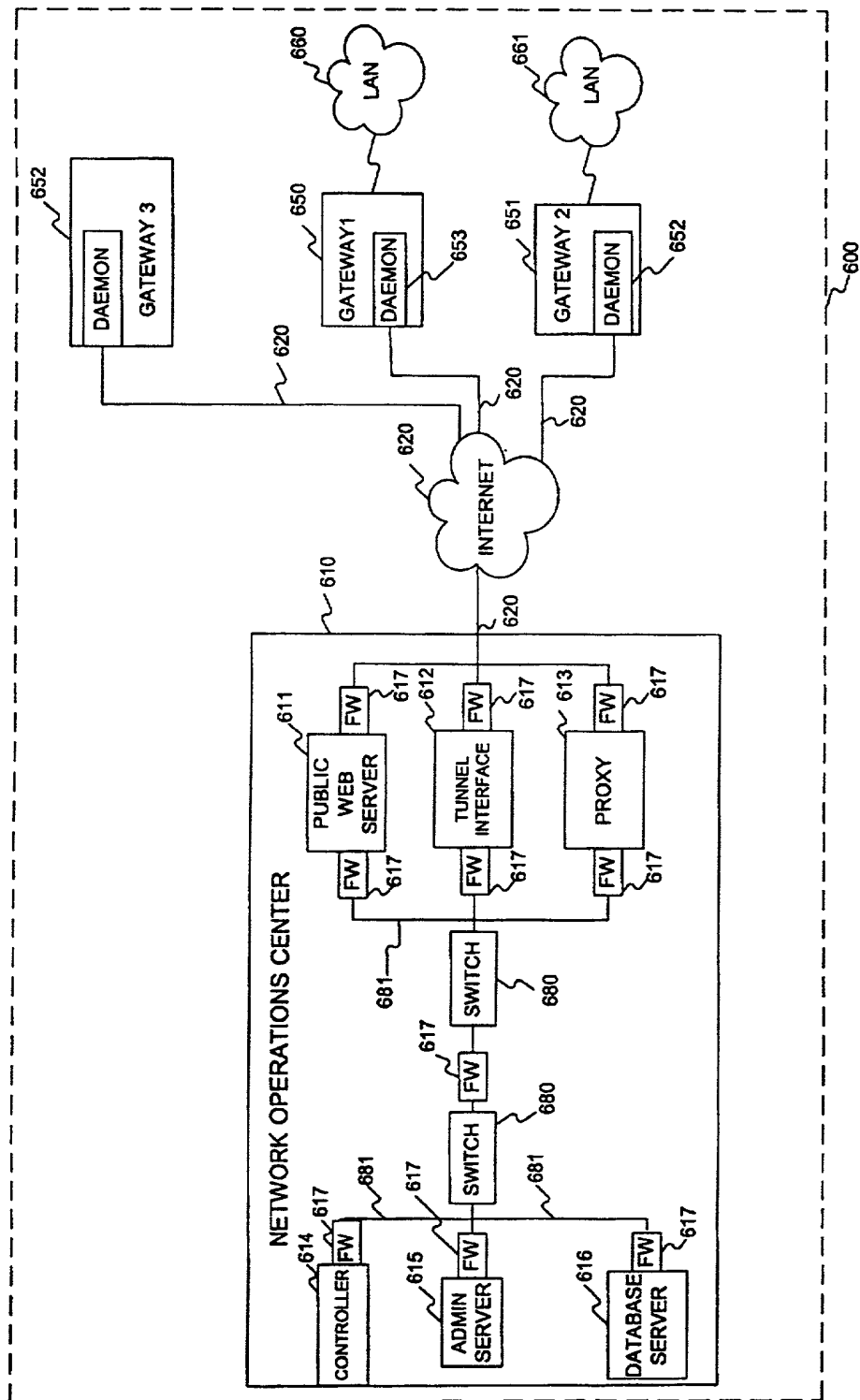
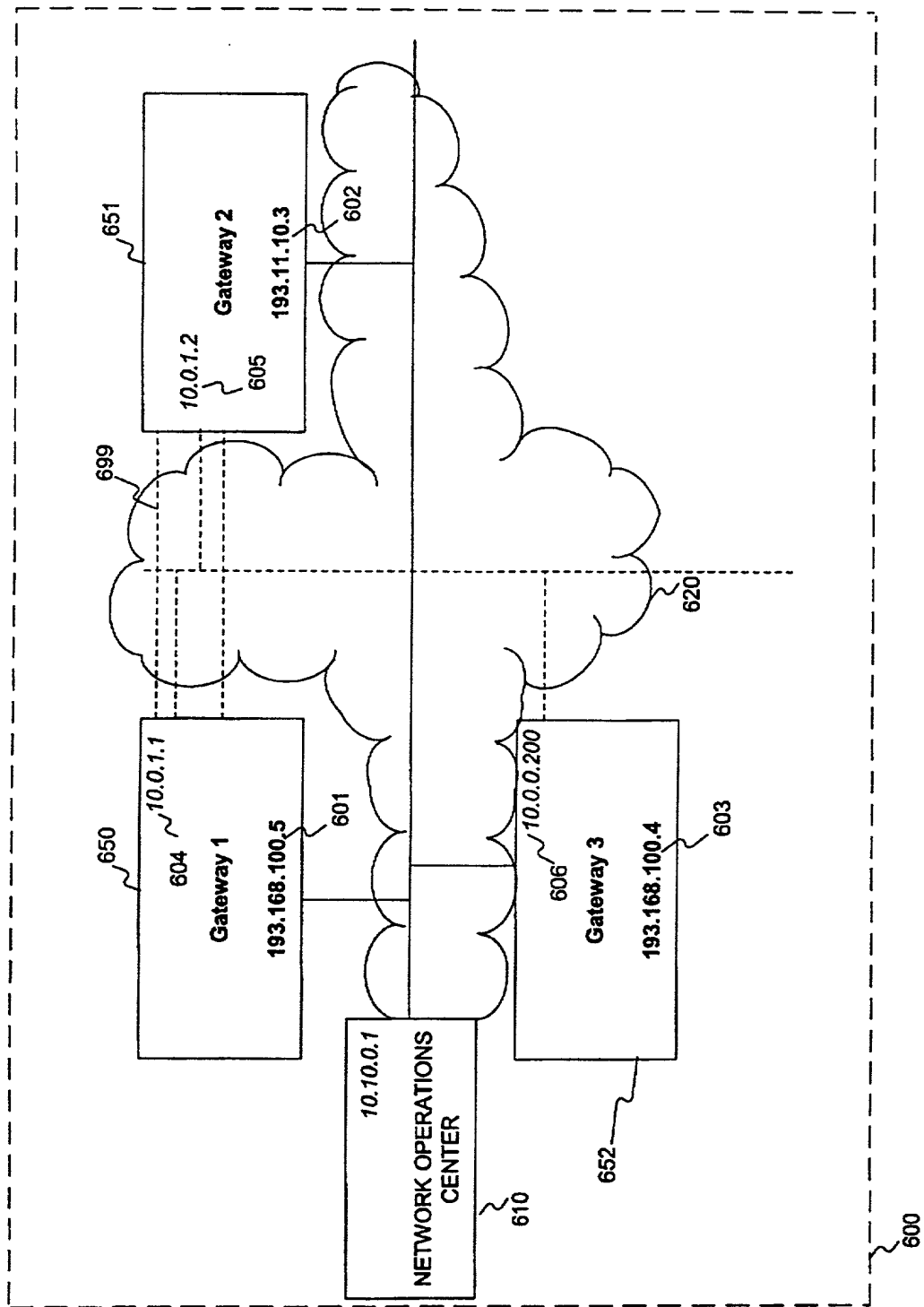
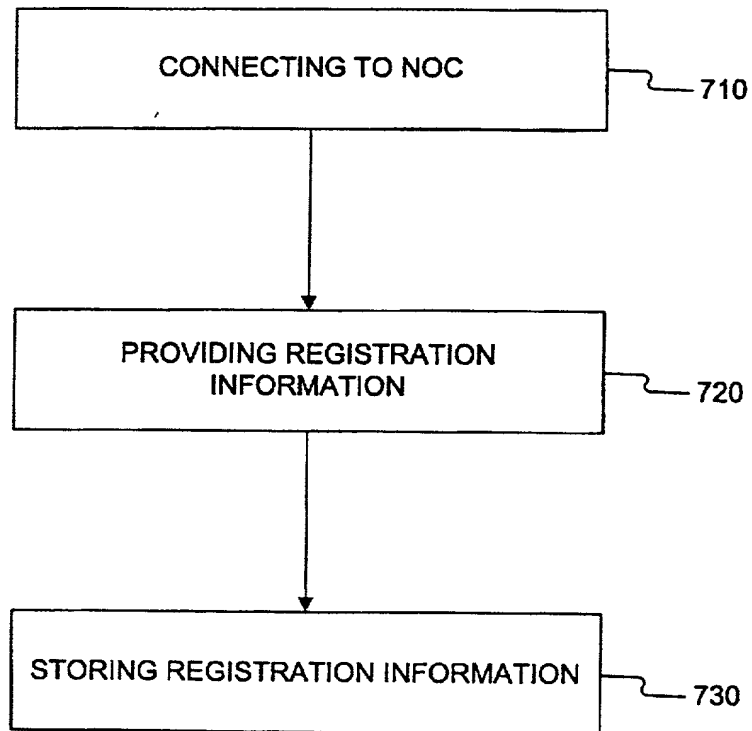


FIG. 6A

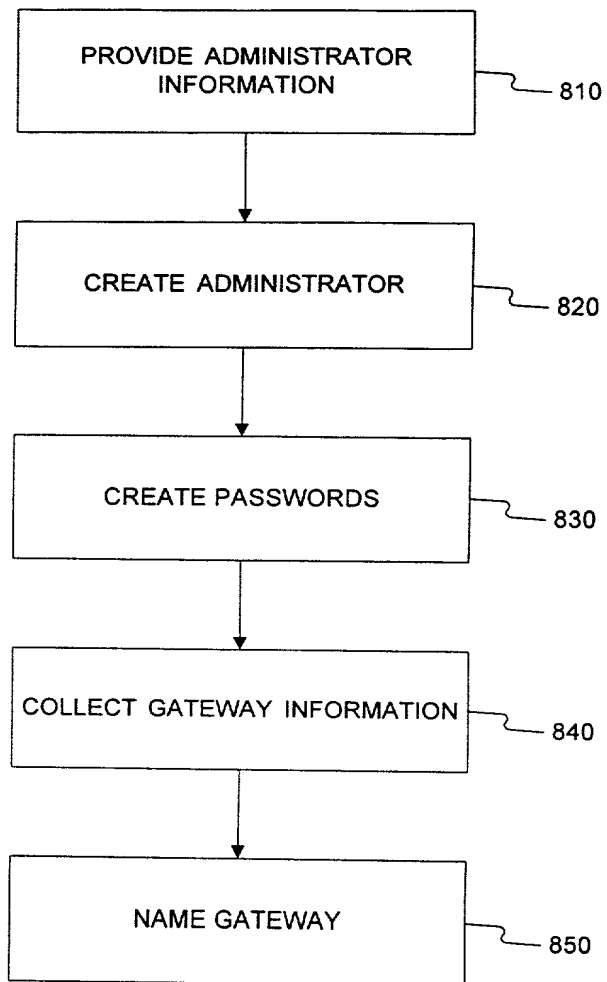


**FIG. 6B**

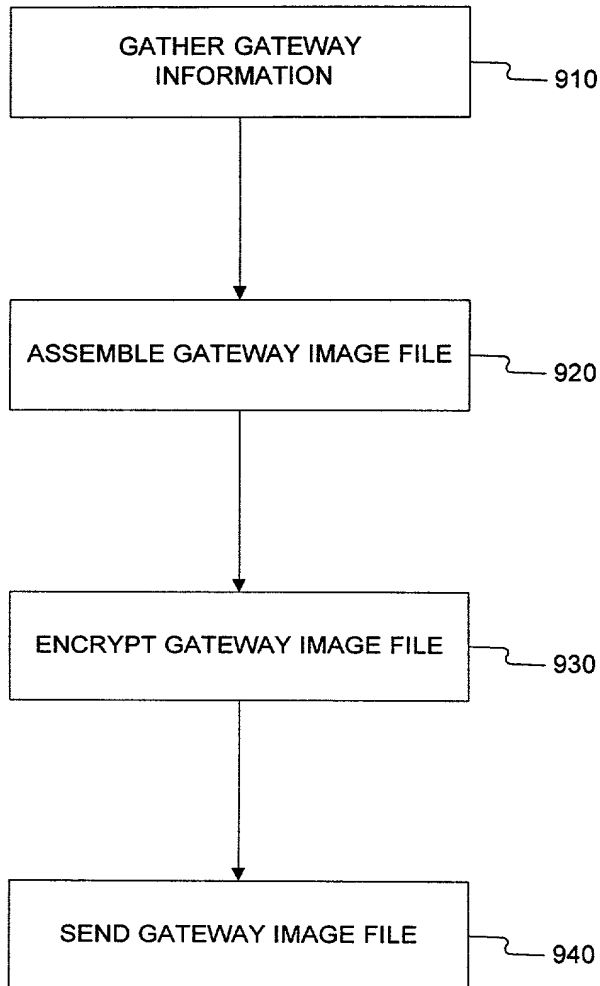


**FIG. 7**

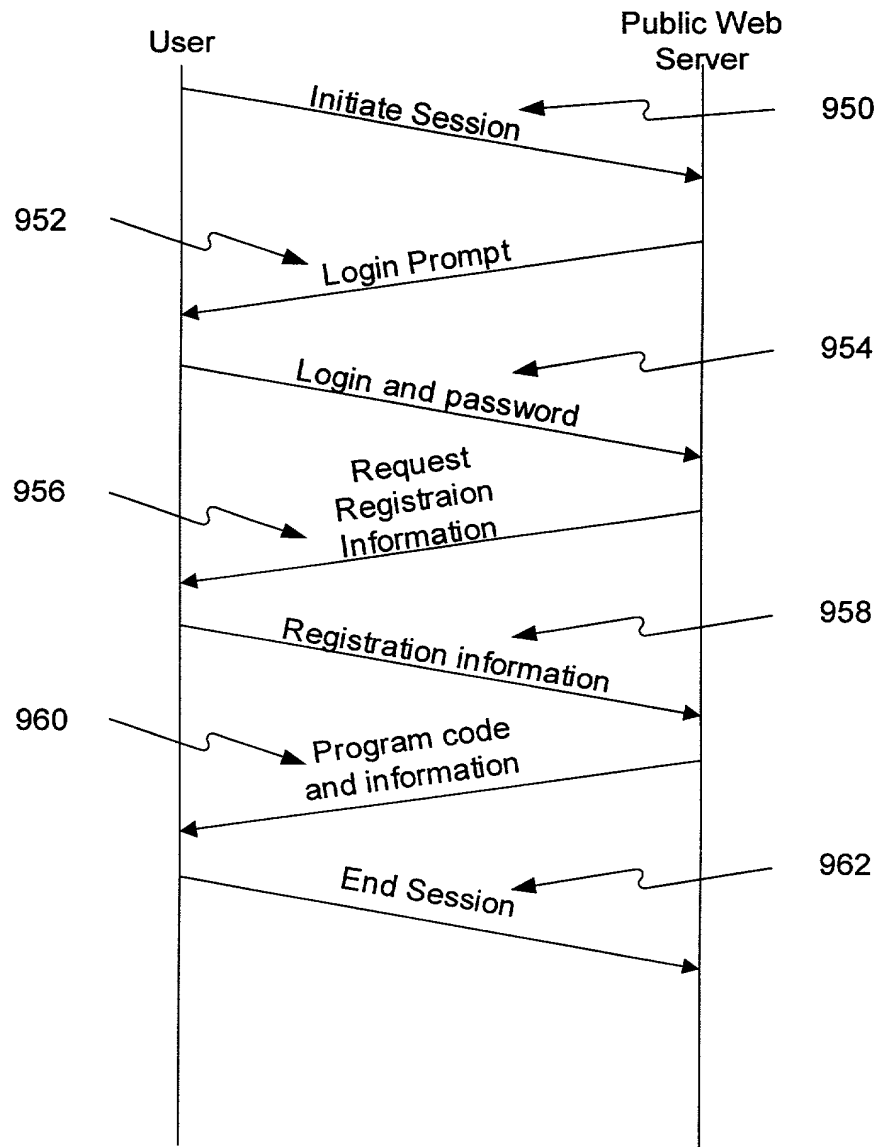




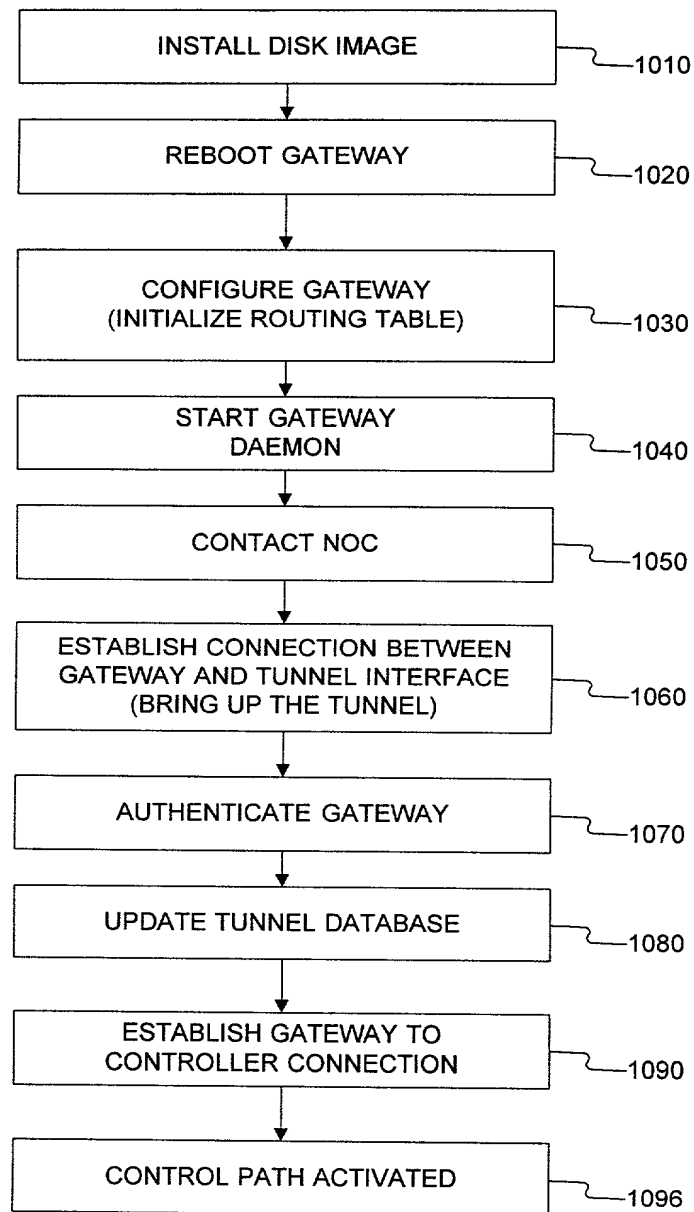
**FIG. 8**



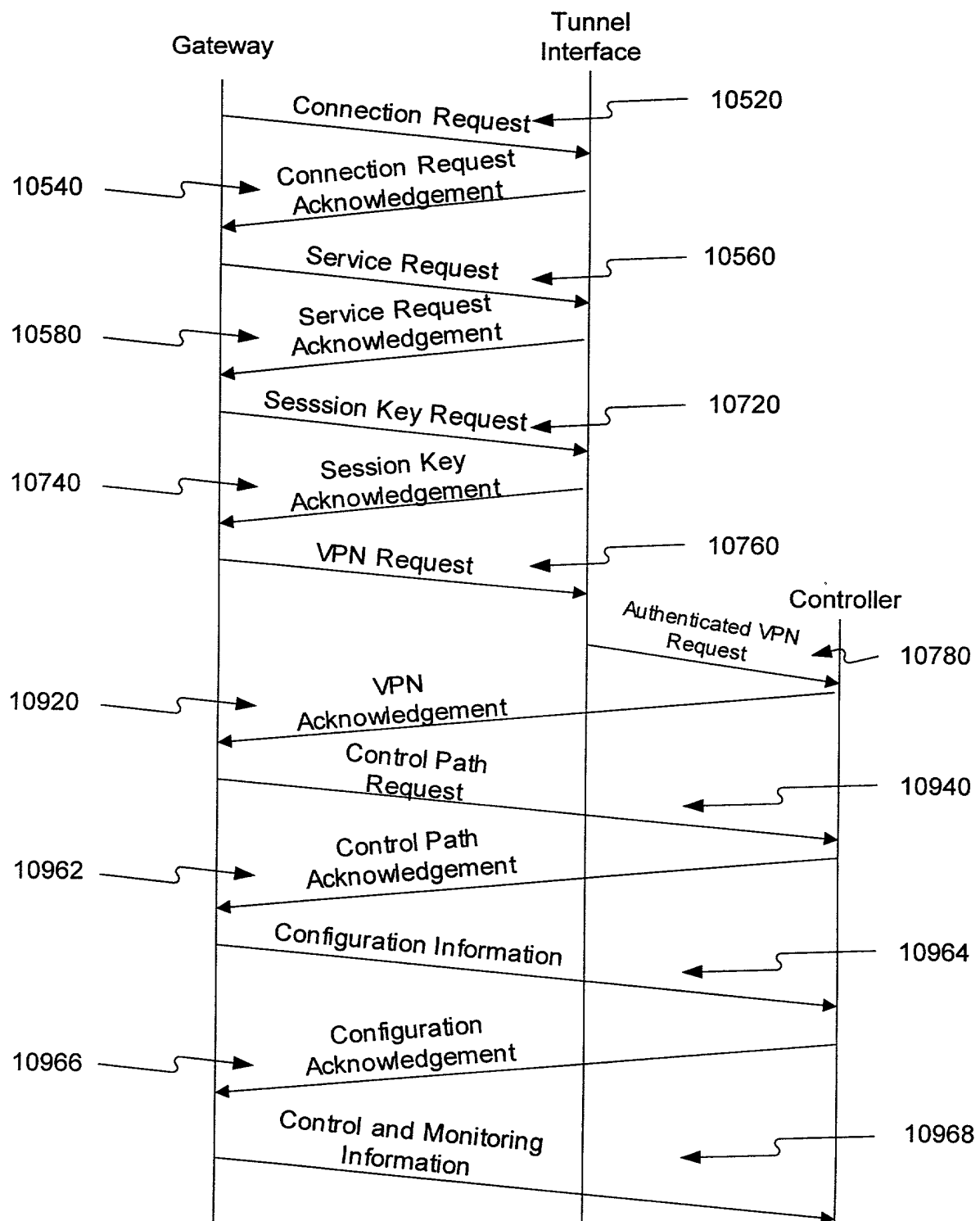
**FIG. 9A**



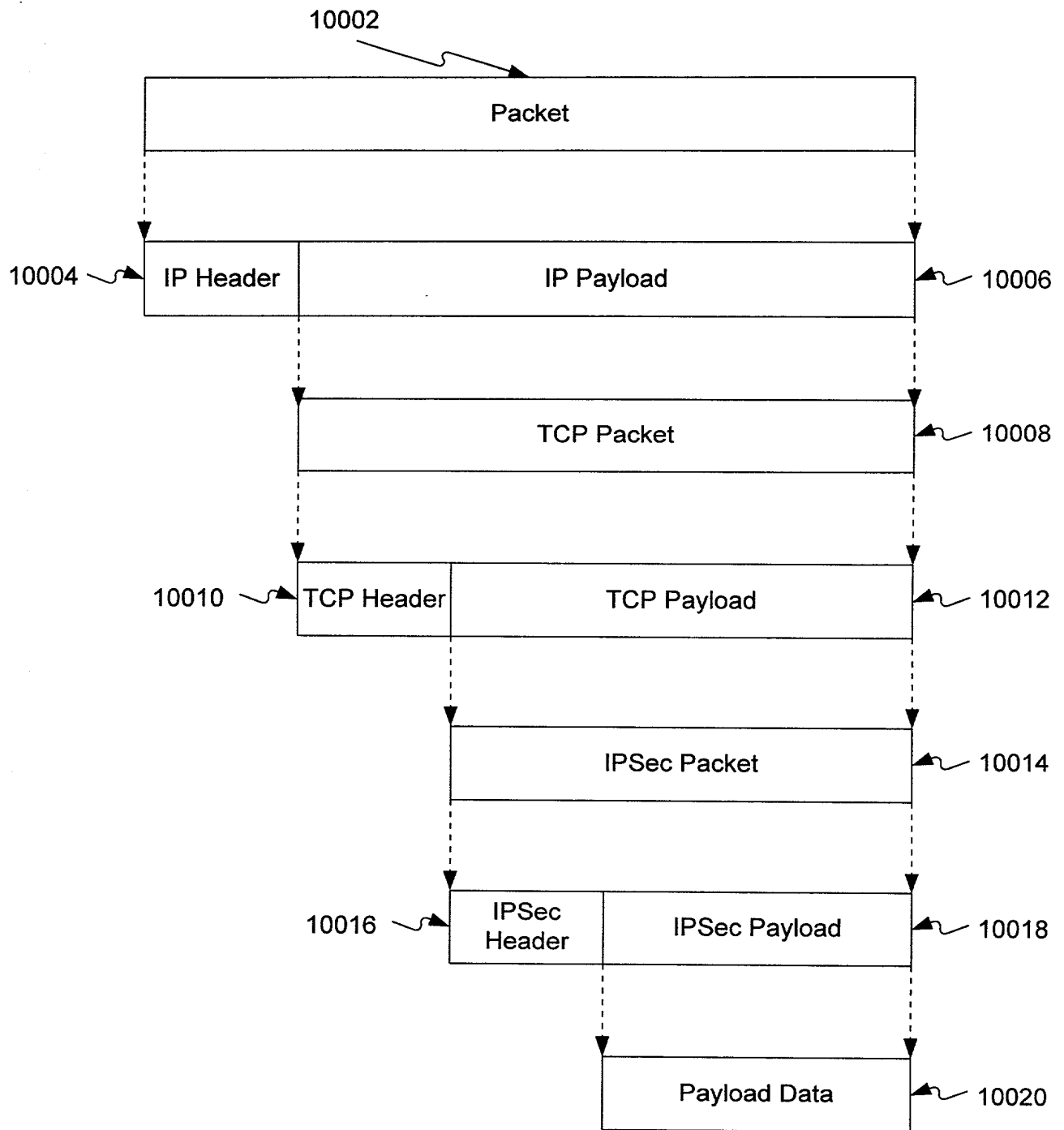
**FIG. 9B**



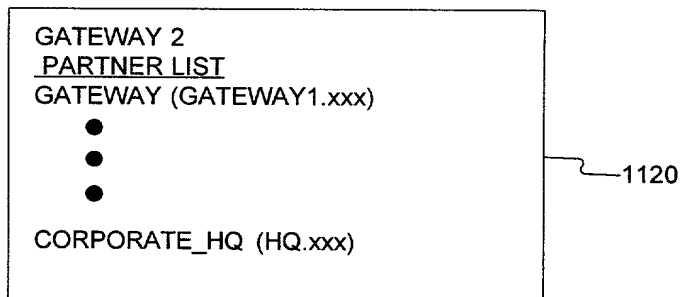
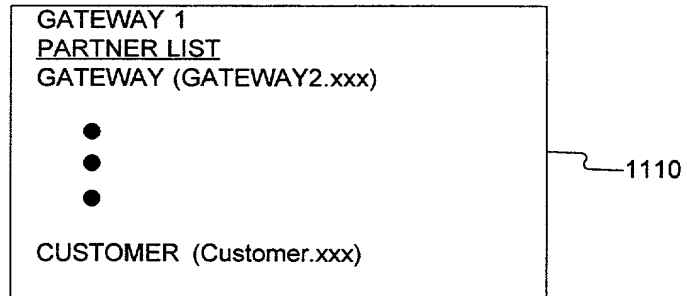
**FIG. 10A**



**FIG. 10B**



**FIG. 10C**



**FIG. 11A**

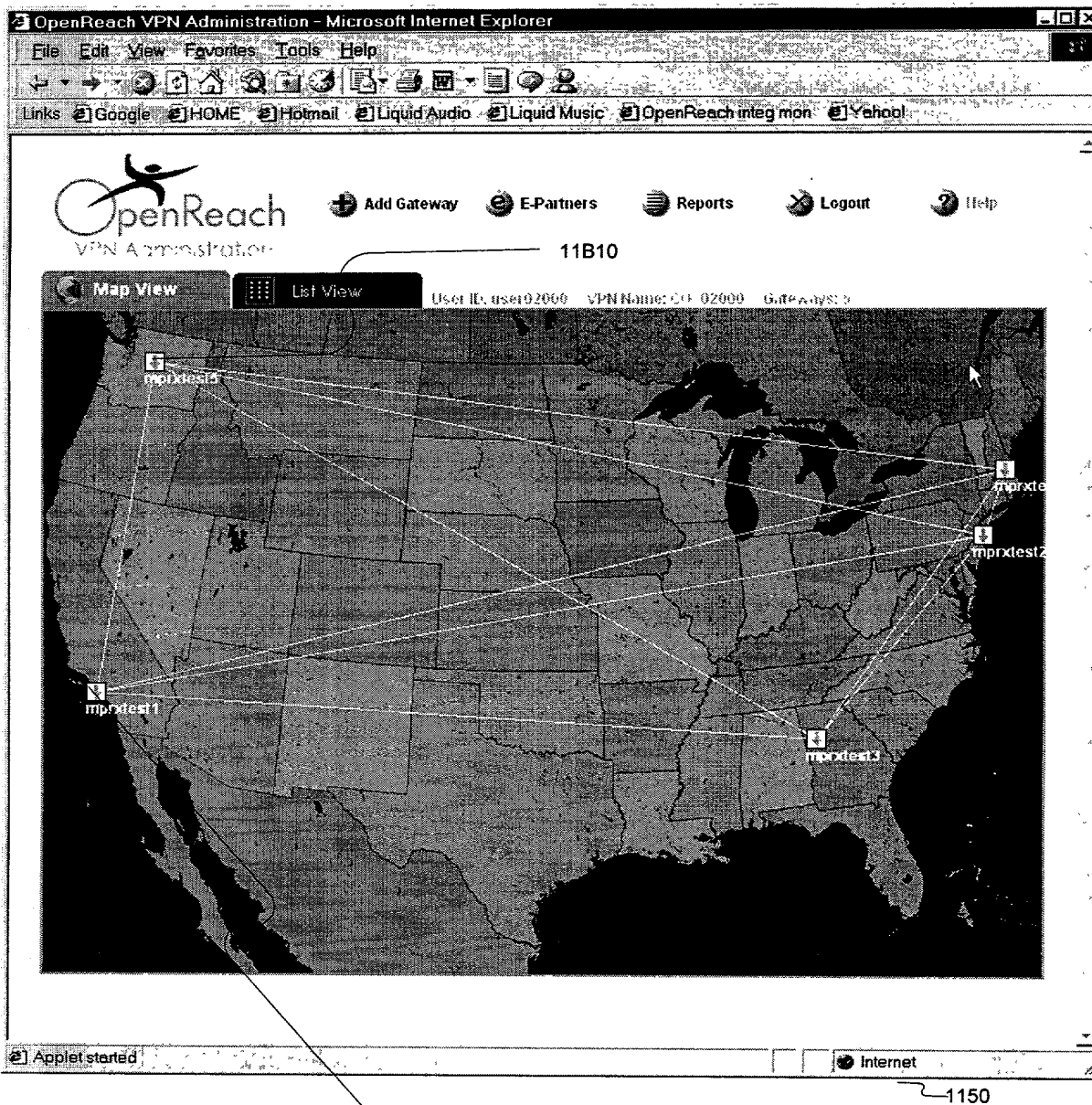
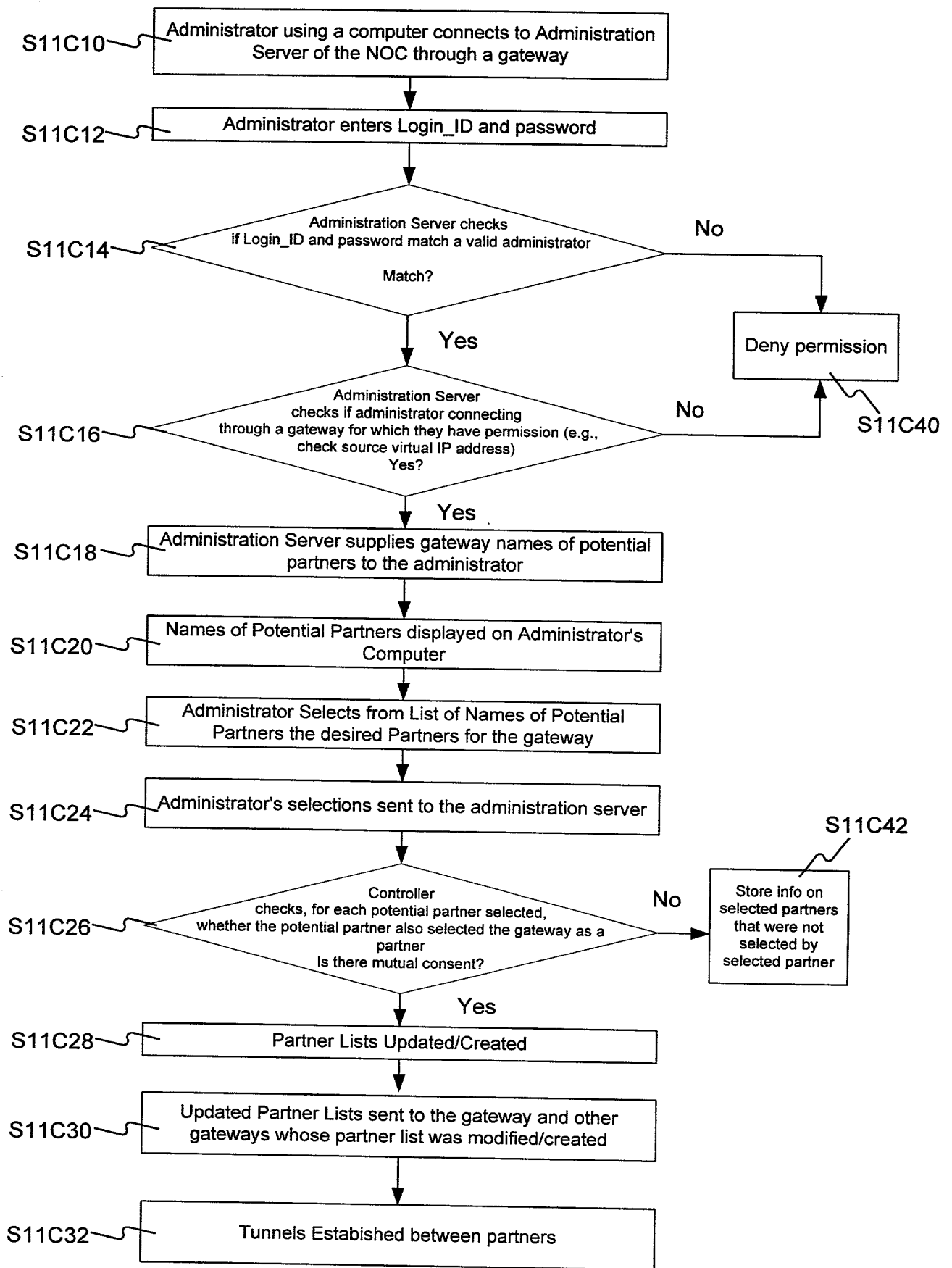
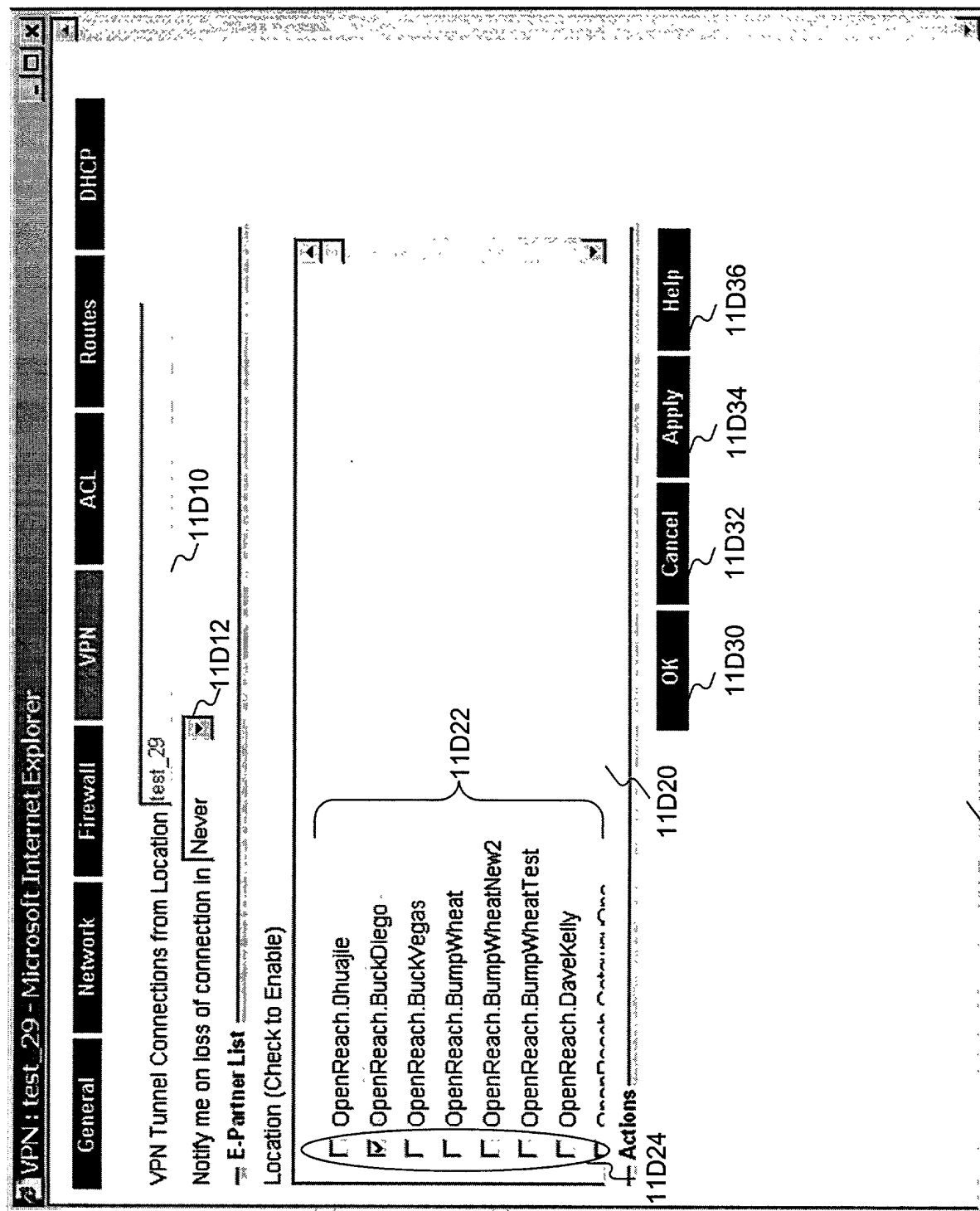


FIG. 11B



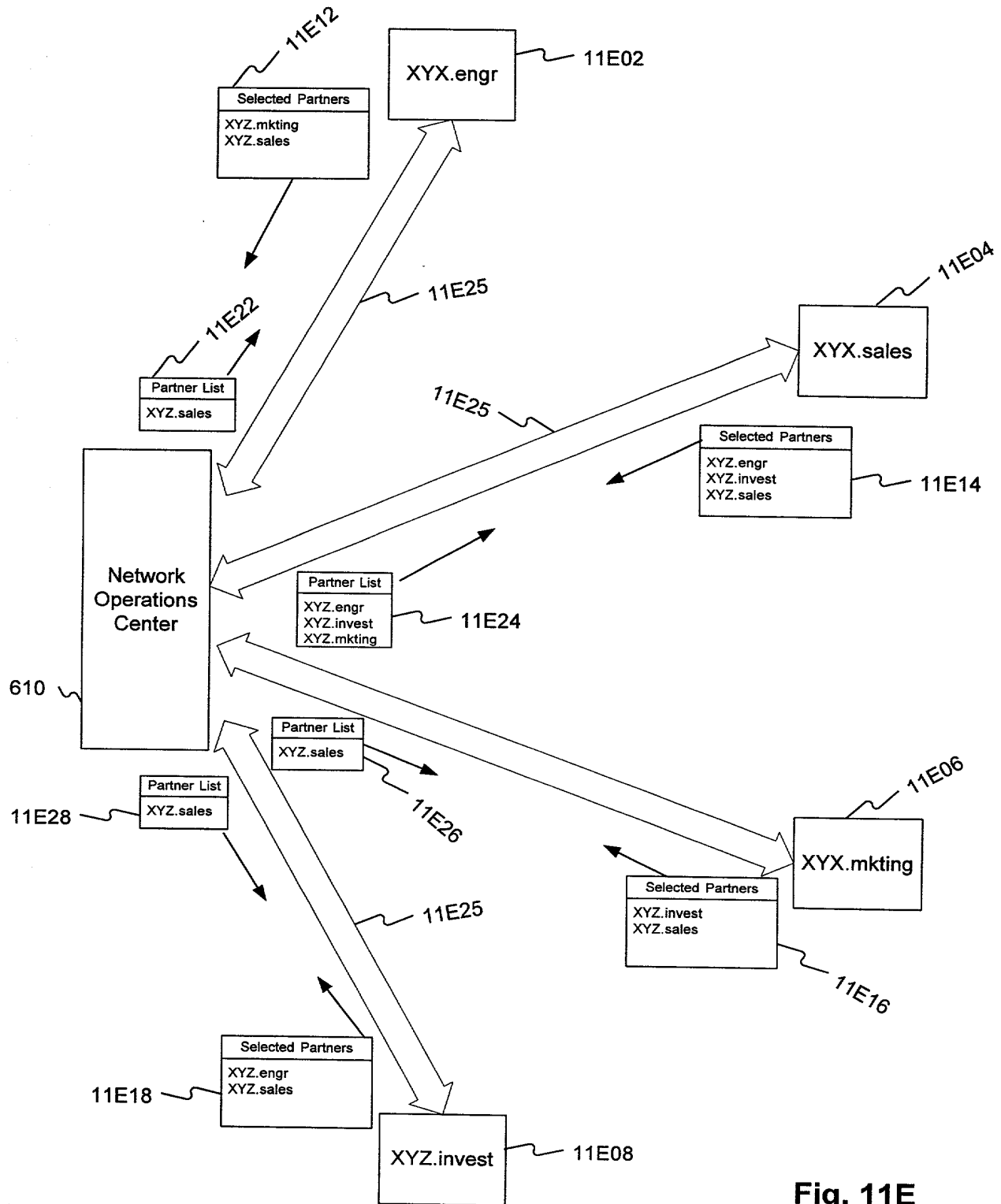


**Fig. 11C**



11D00

Fig. 11D



**Fig. 11E**

Client Manager - Microsoft Internet Explorer

**Client Detail** 11F10

Client Name\*: TestClient 11F12

Email\*: testc@openreach.com 11F14

Password\*: \*\*\*\*\* 11F16

Verify password\*: \*\*\*\*\*

**Gateway Groups**

☐ Select All 11F20

☐ DavesGroup 11F24

☐ OpenReach.Ohuajie

☐ OpenReach.BuckDiego 11F22

☐ OpenReach.BuckVegas

**Actions**

OK Cancel 11F30 11F32

11F26

Fig. 11F 11F00

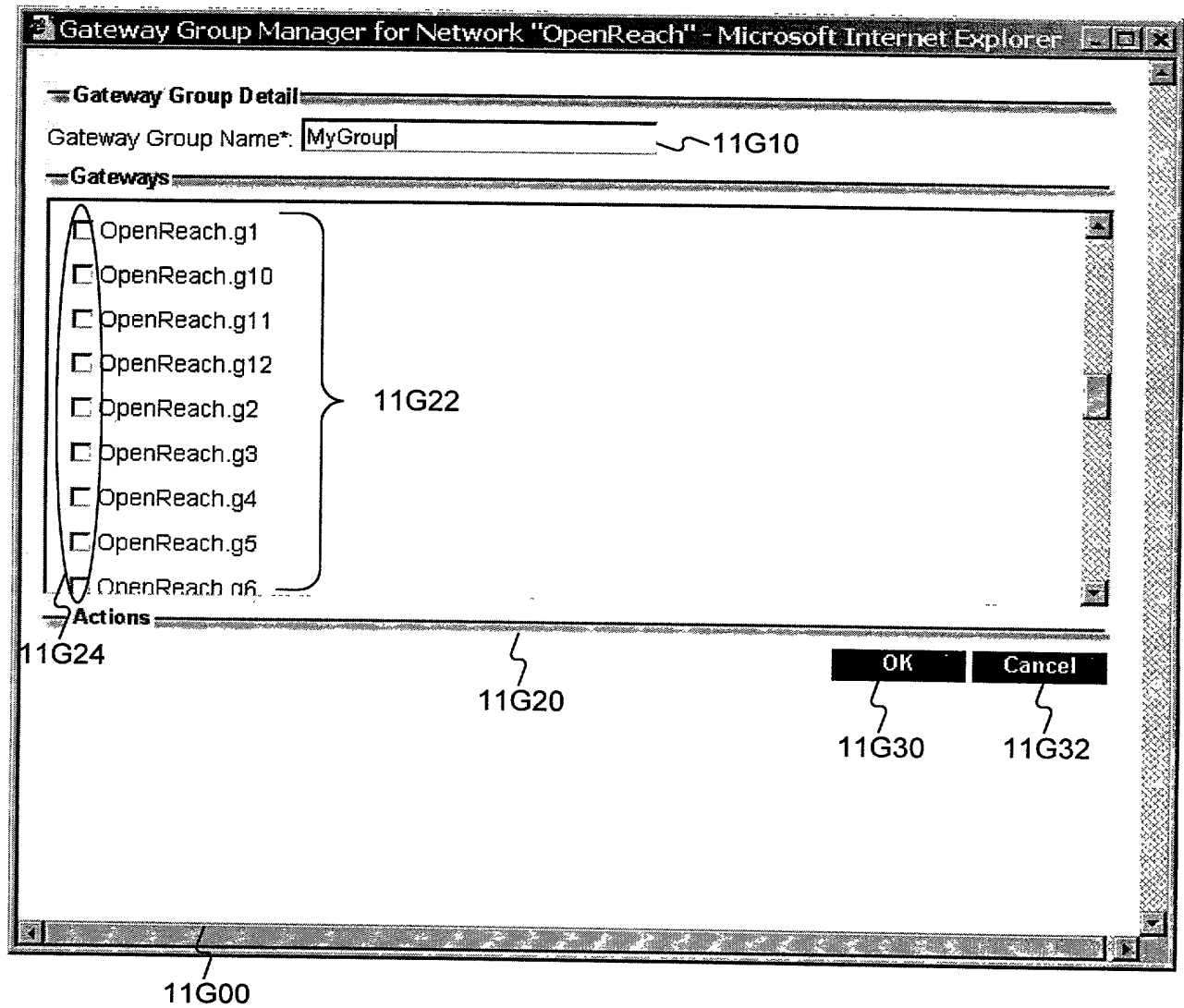


Fig. 11G

1210	{	<local computer information>	
		computer_name	="org5"
		domain_name	="bugwheat2"
		virtualip_address	="10.0.11.130"
		visibleip_address	="208.185.39.2"
		firewall_in_place	="no"
		network_config	="inline"
		dns_from_dhcp	="no"
		dns_primary	="10.10.10.2"
		dns_secondary	="10.10.10.3"
		Proxyip	="208.185.40.2"
1212	{	</local computer information>	
		<local interface information>	
		name	="eth0"
		mac_layer_address	="00:90:27:EE:02:3B"
		local_IP_address	="208.185.39.2"
		gateway	="208.185.39.1"
		subnet_mask	="255.255.255.0"
		dhcp	="none"
1214	{	</local interface information>	
		<local LAN Information><address range>	
		startip_address_range	="208.185.49.1"
		endip_address_range	="208.185.49.255"
		type	="included"
1216	{	gateway	=""
		</address range> </local LAN Information>	
		<cryptographic key>	
		kind	="PublicKey"
		type	="NOC's Primary_Key"
		format	="RSA"
		encryption	="3DES"
		modulus	="0x ... 01"
1218	{	modulus_bits	="1024"
		public_exp	="0x03"
		</cryptographic key>	
		<firewall rule>	
		protocol="tcp"	
		direction="in"	
		src_ip_mask="\$any"	
		src_port="1024:65535"	
		dst_ip_mask="\$1"	
		dst_port="21"	
		action="ACCEPT"	
		rule_number="1"	
		</firewall rule>	

Fig. 12

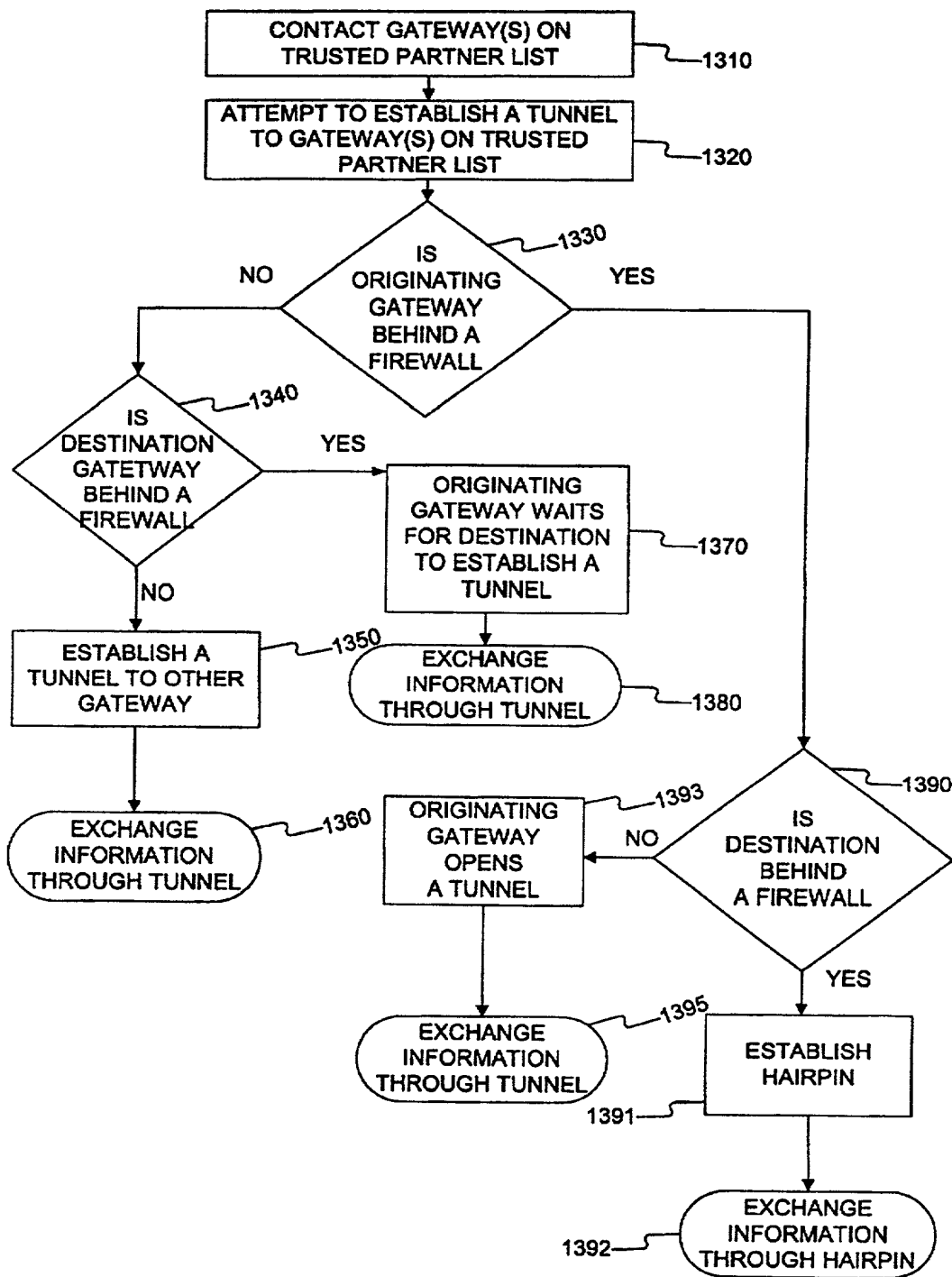


FIG. 13

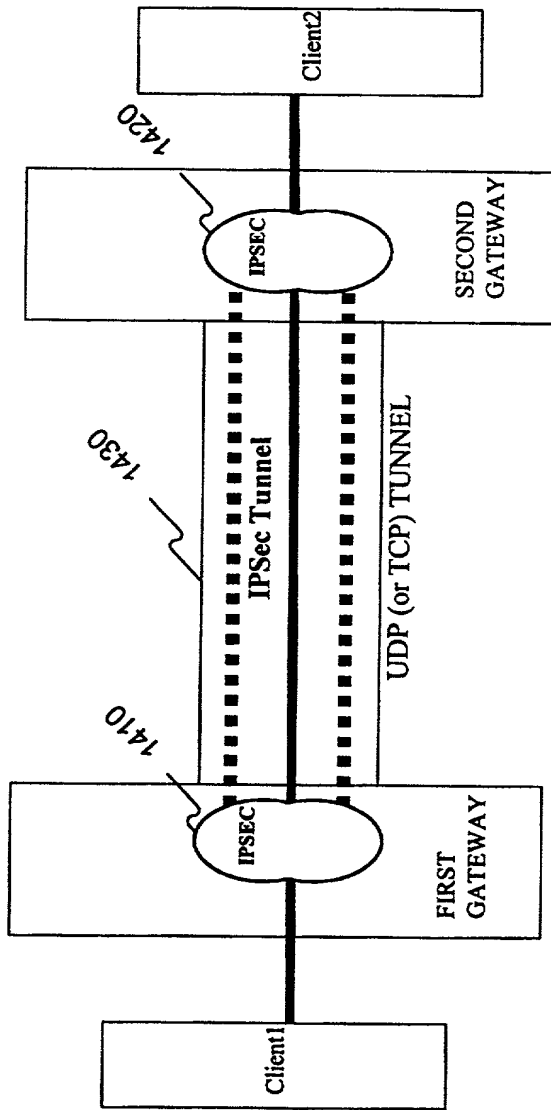


FIG. 14



1500

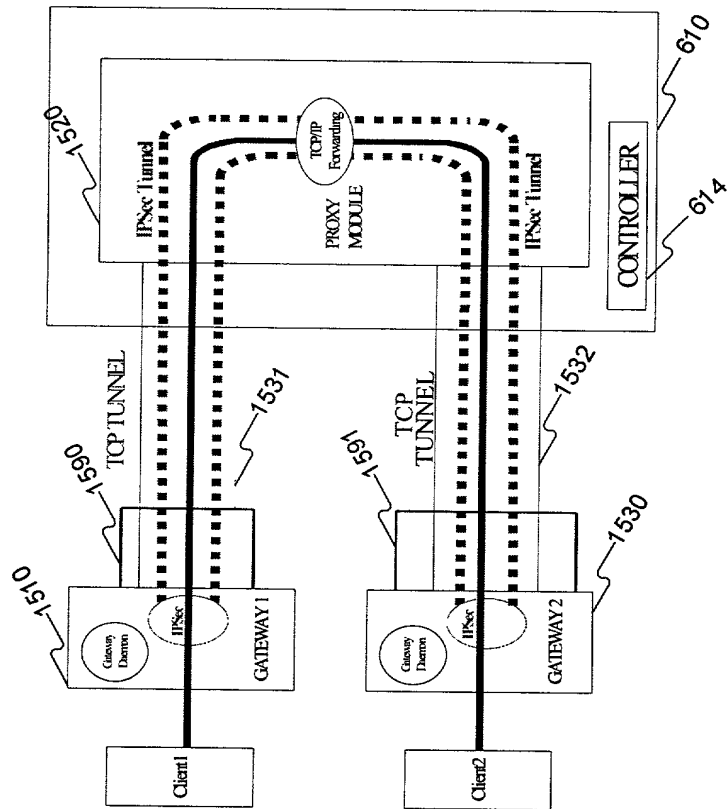
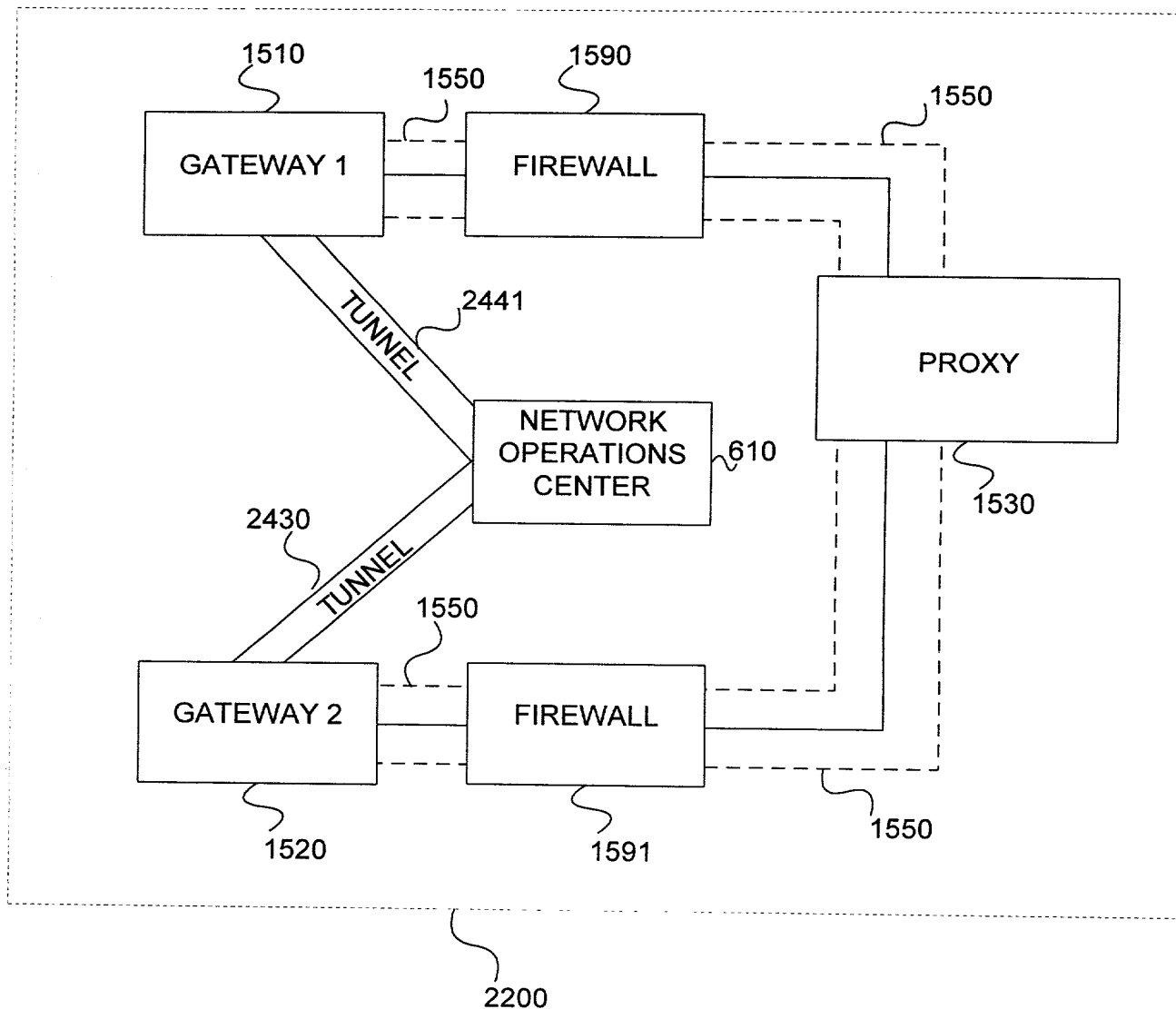
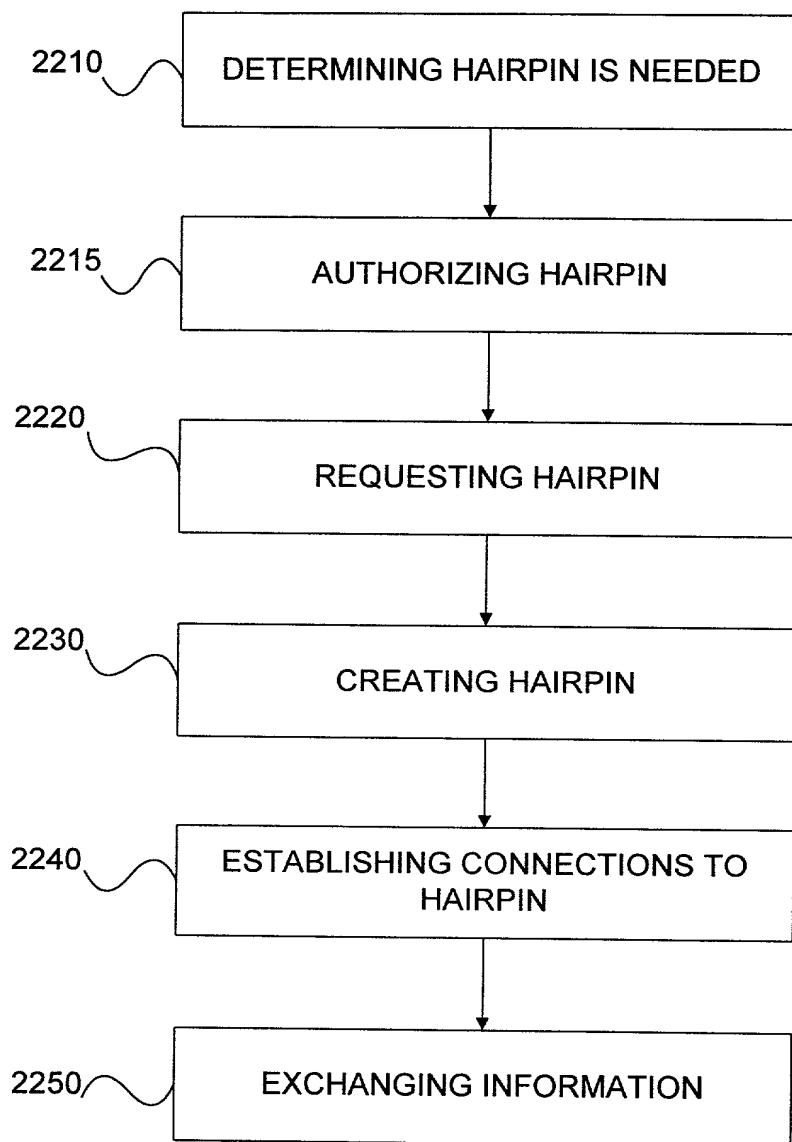


FIG. 15A



**FIG. 15B**

2200



**FIG. 15C**

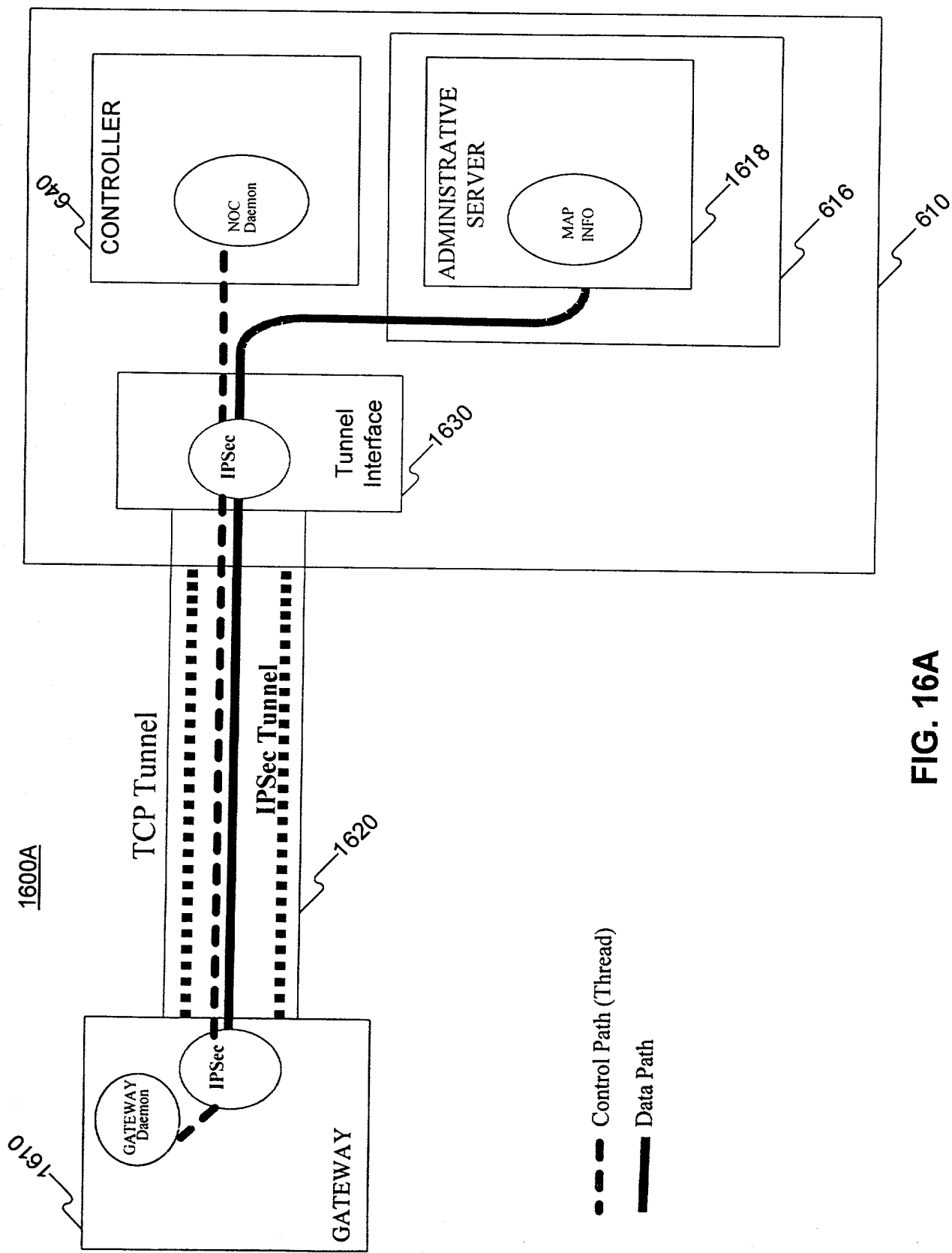


FIG. 16A

1600B

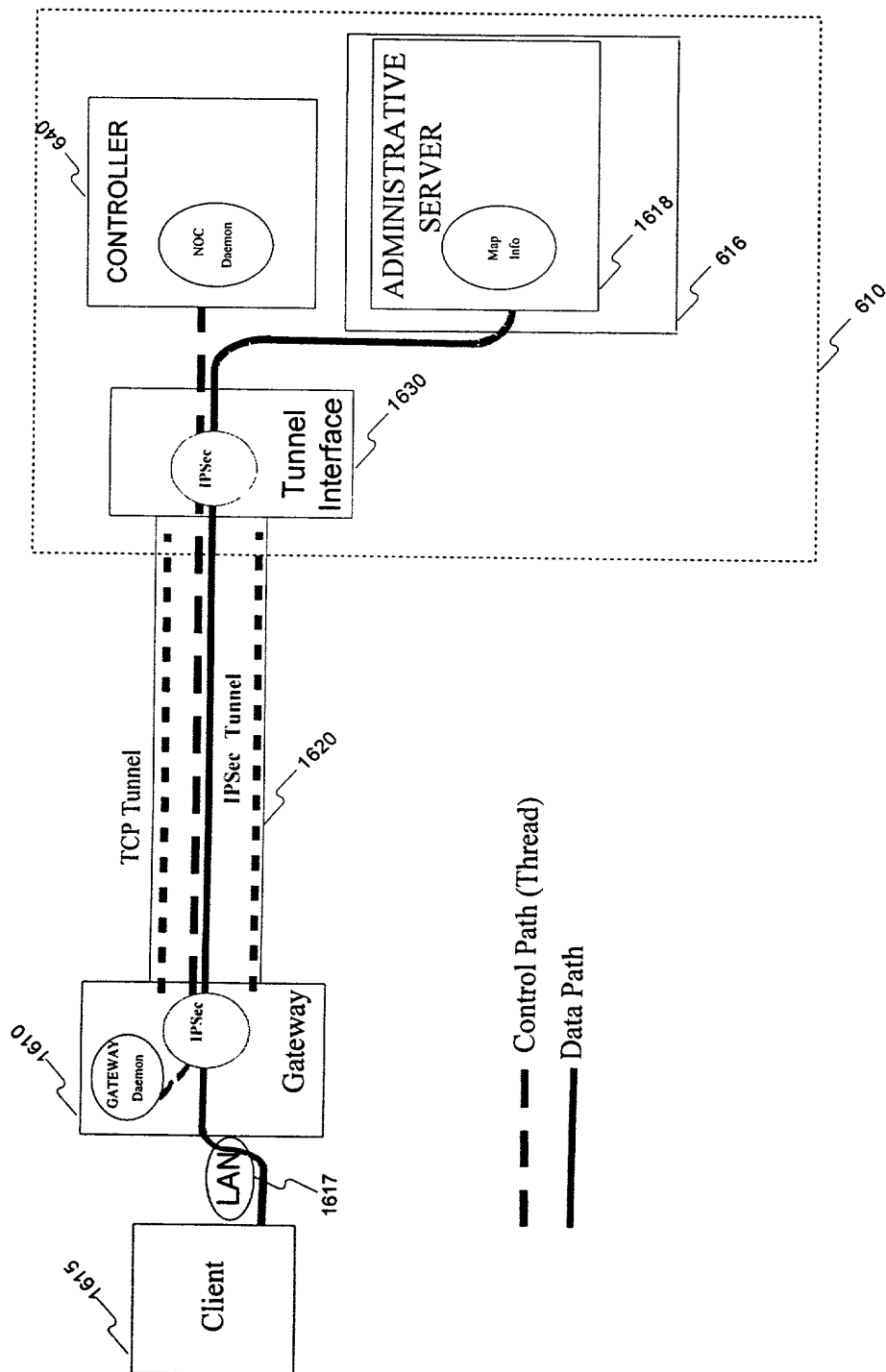
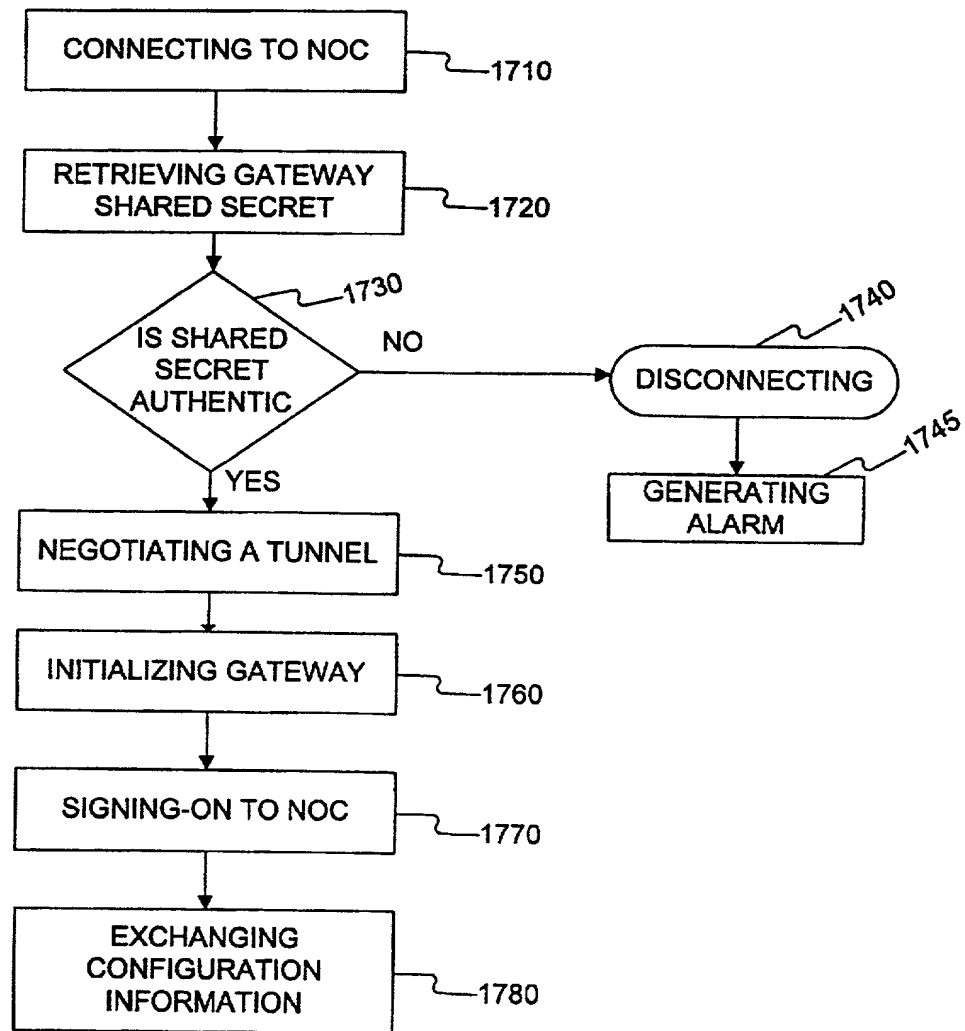


FIG. 16B



**FIG. 17**

1800

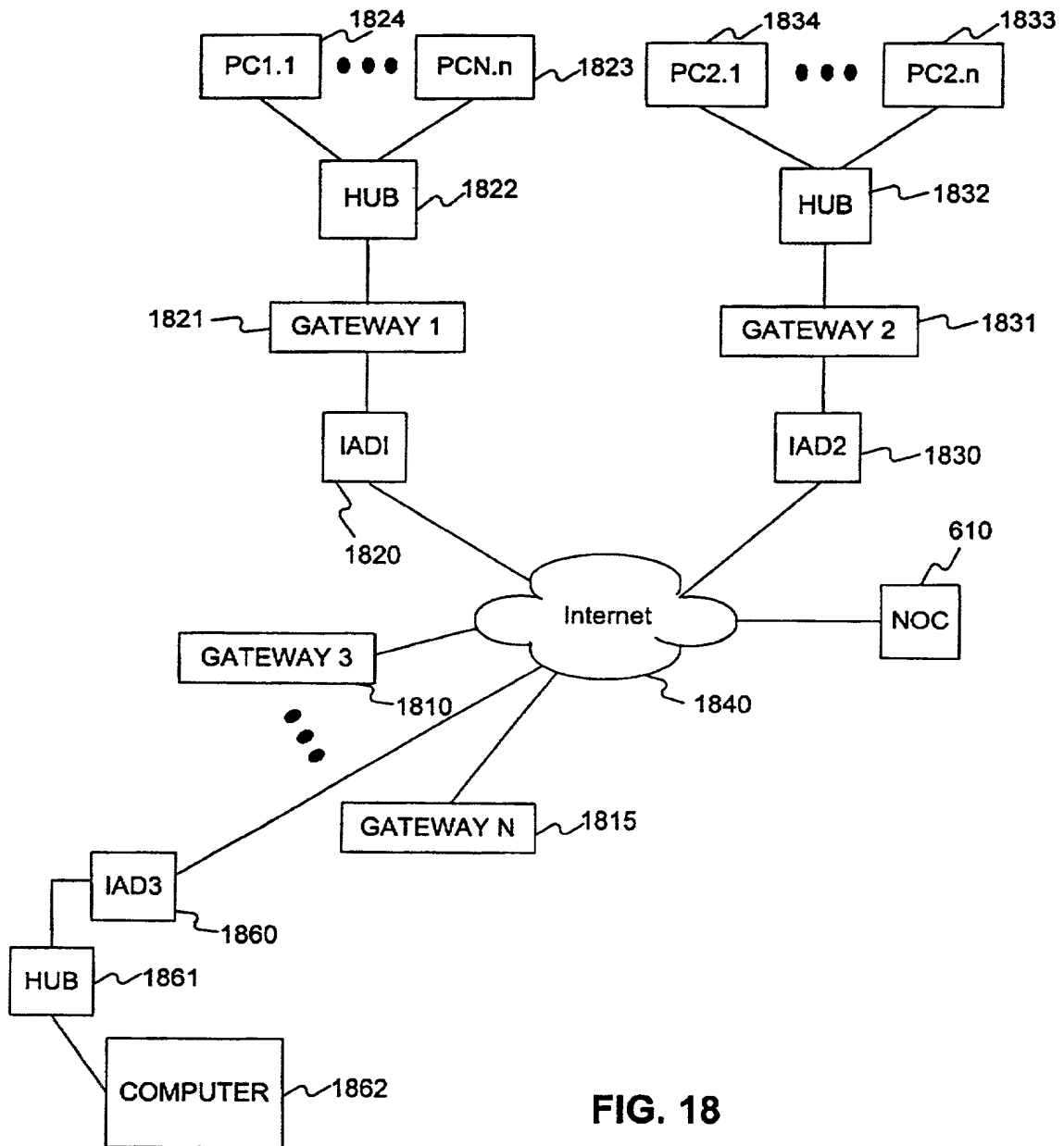
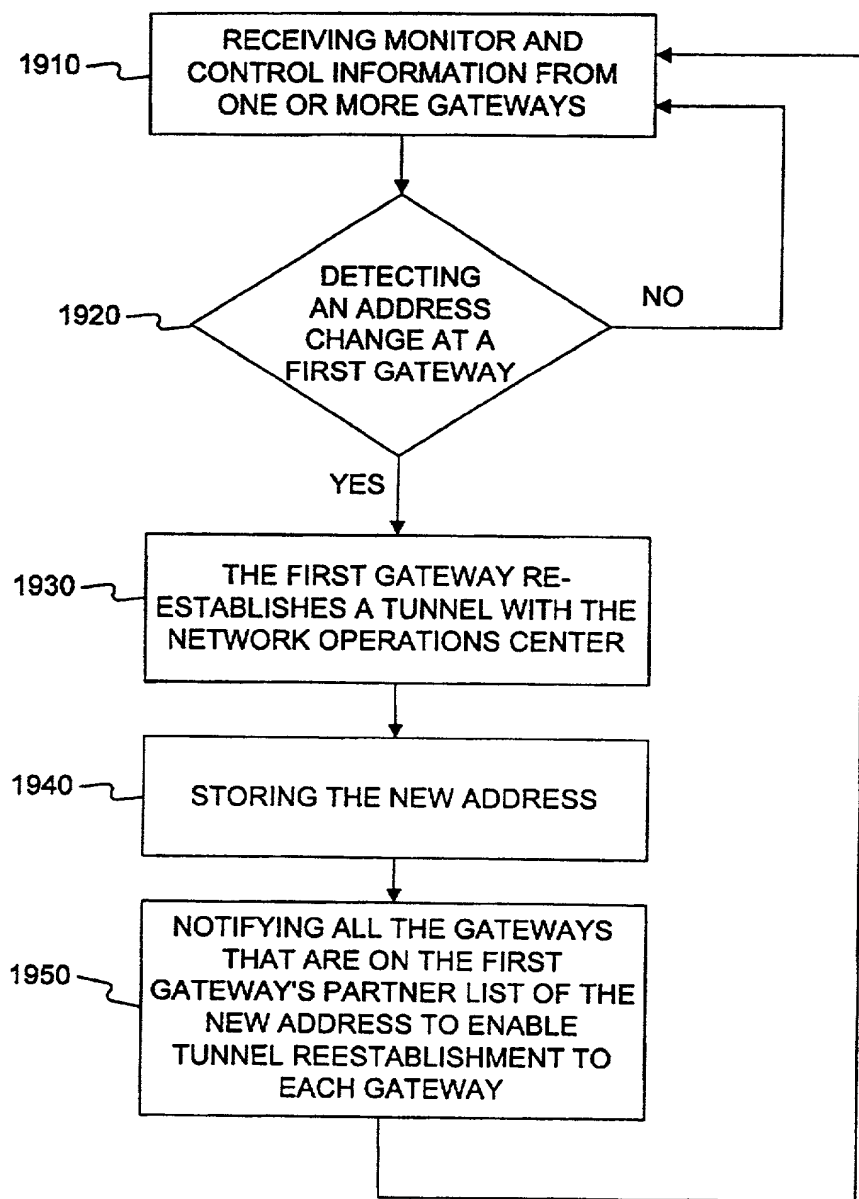
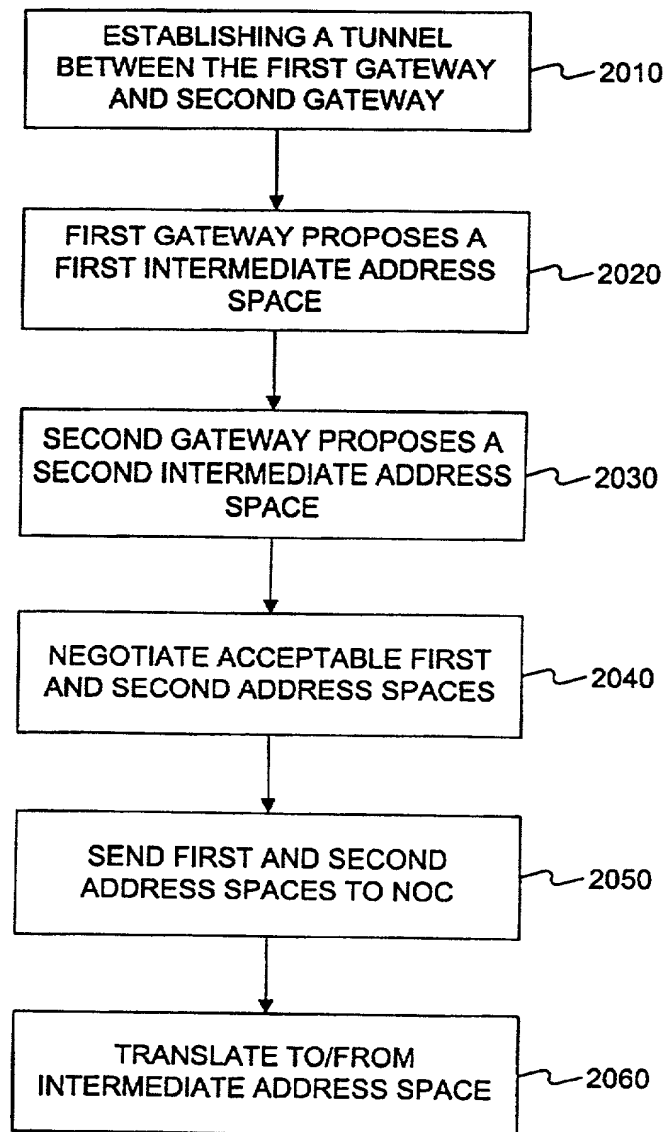


FIG. 18



**FIG. 19**





**FIG. 20**

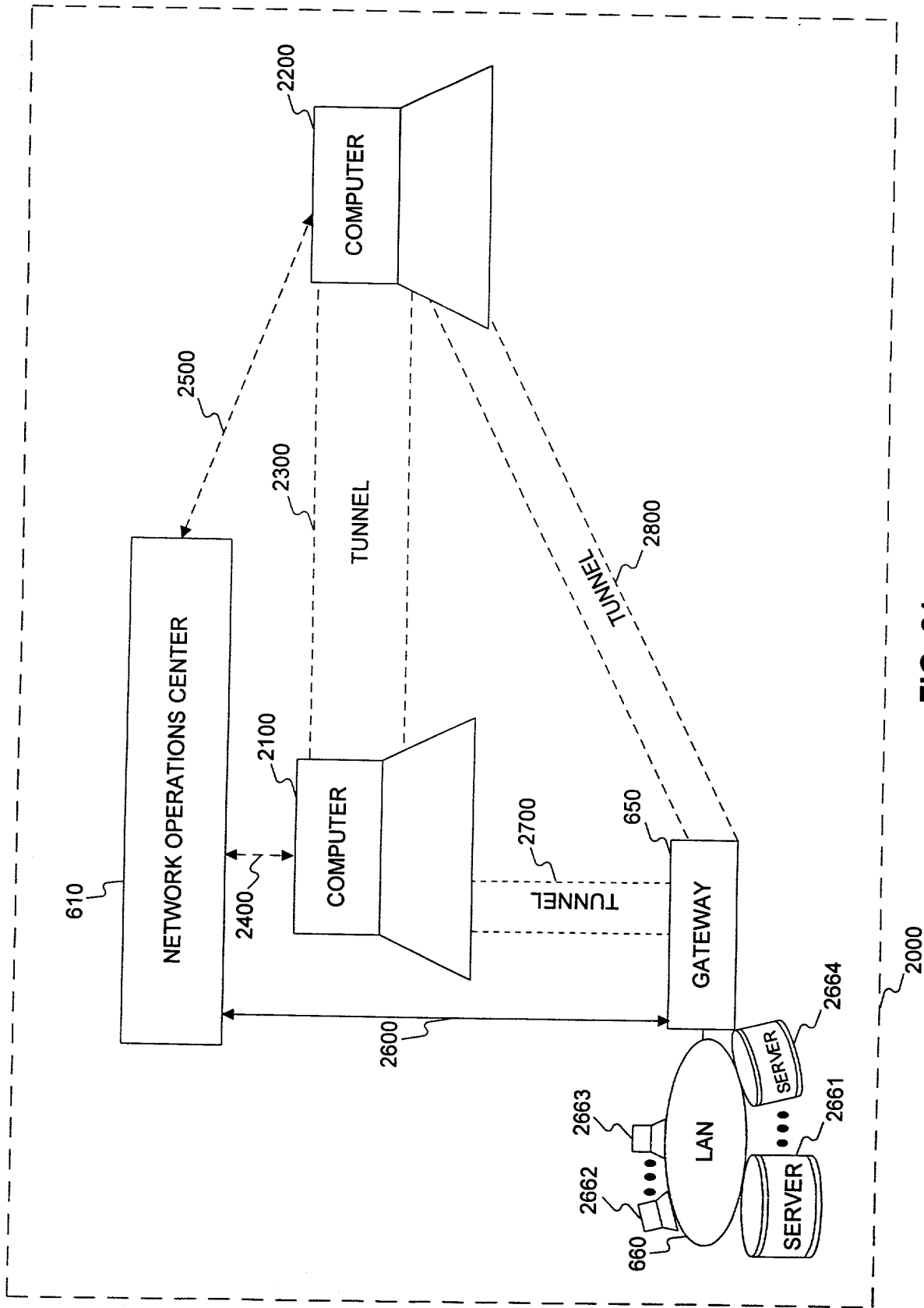


FIG. 21

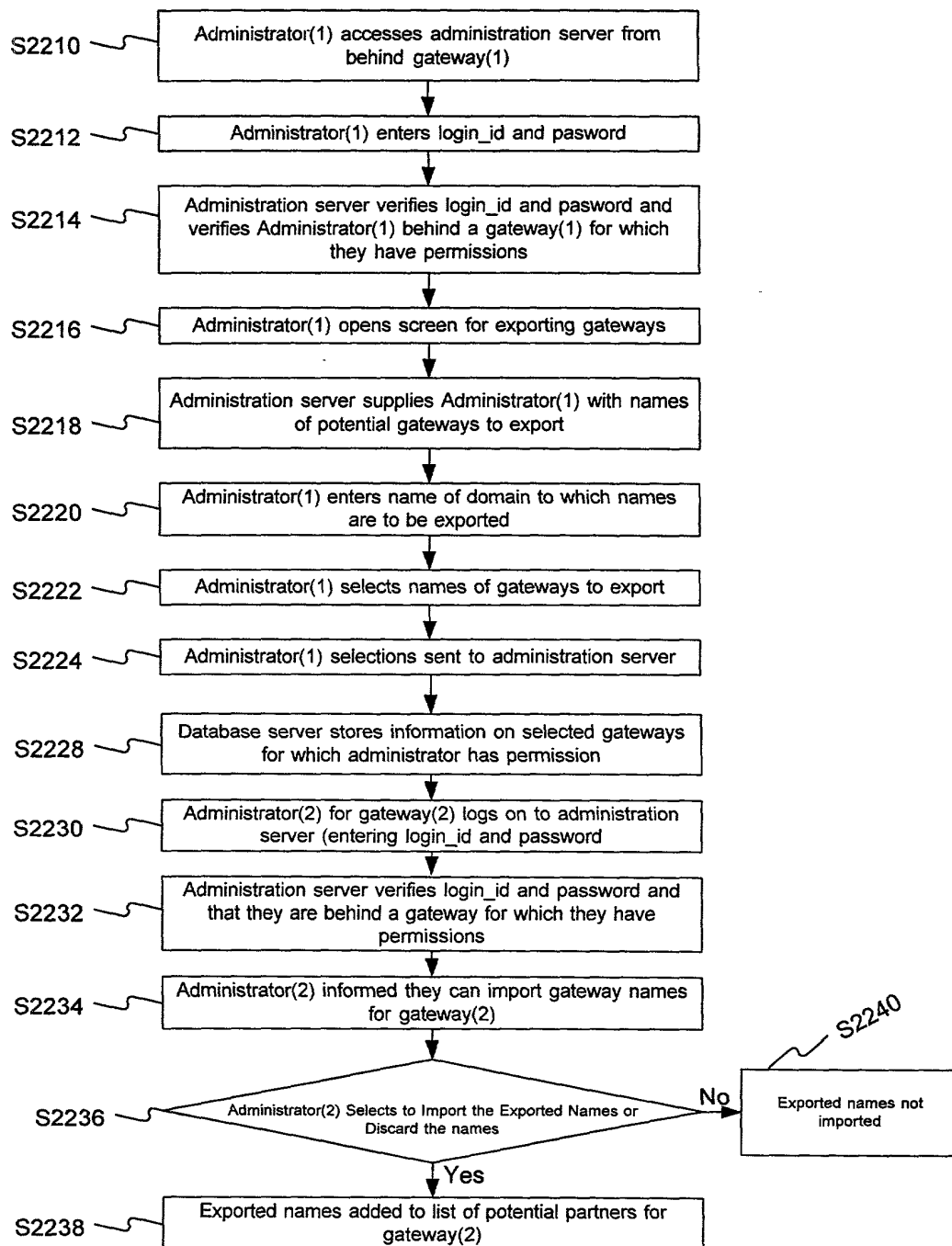


Fig. 22

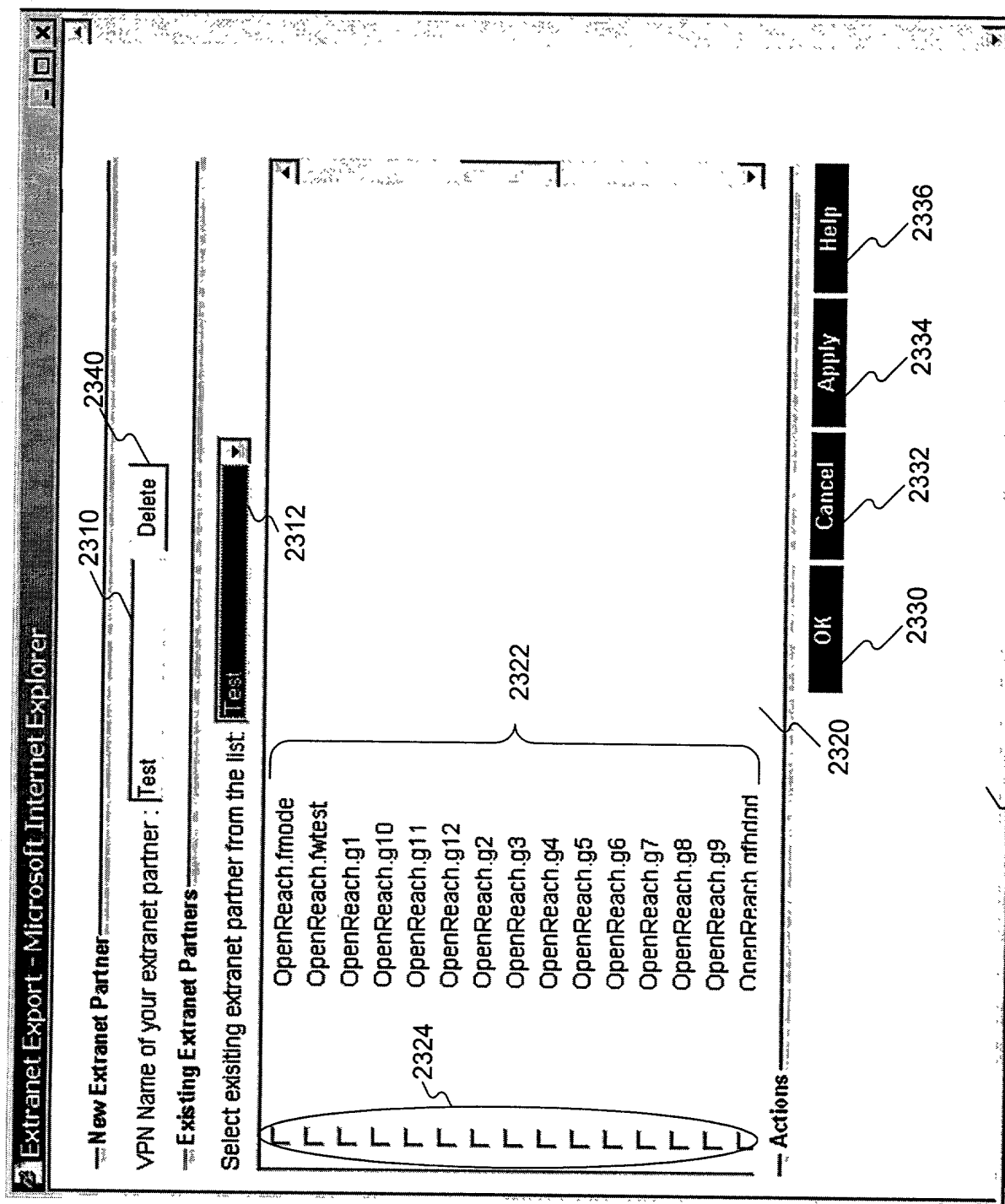


Fig. 23

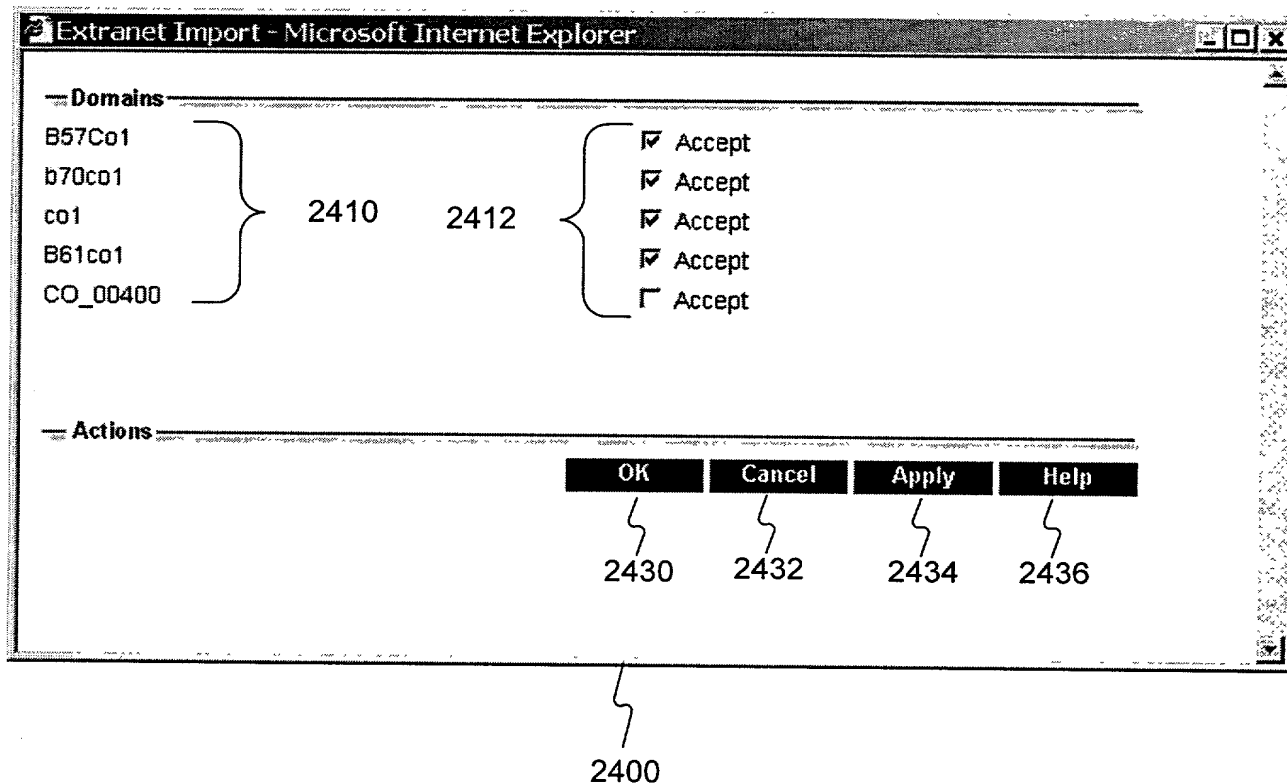
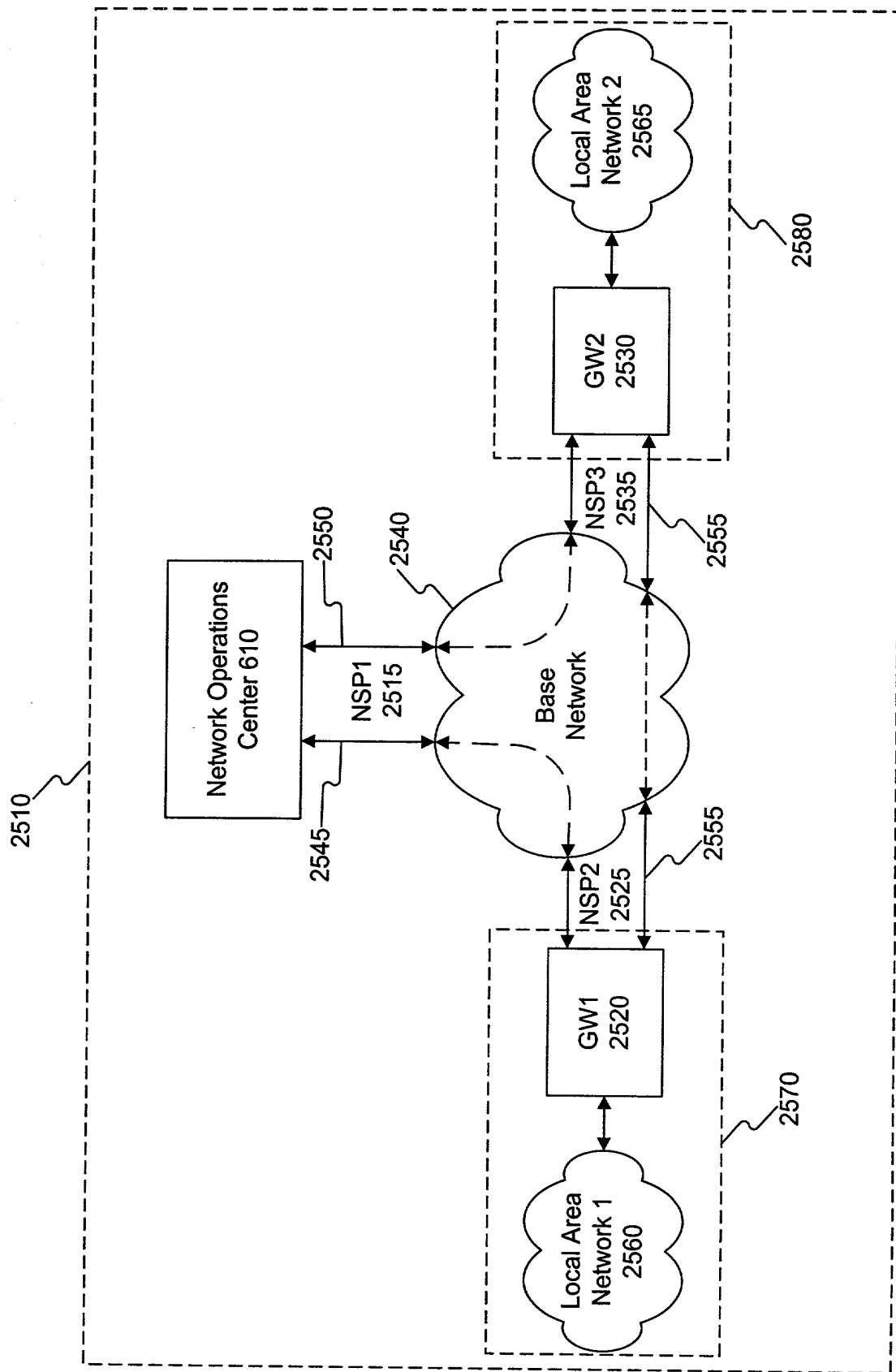


Fig. 24



**FIG. 25**

Order OpenReach TrueSpan Services - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Location: http://208.171.204.133/openreach/it\_prof.htm.asp

OpenReach Support Center

Partner Programs  
News Room  
Promotions & Events  
TrueSpan Login

OrderNow!

Note: You are under no obligation to purchase by submitting this form.  
\*When you order 9:00am-5:00pm EST, Monday through Friday. Otherwise, you will be contacted by 11:00am EST the next business day.

2610

2615 \* Company name

2620 \* First name

2625 \* Last name

2630 \* Job Title

2635 \* Address

Address 2

\* City

\* State

\* Postal code

2640 \* Country; (Choose One)

2645 \* Phone

Phone Extension

\* Email

2650

I would like to receive periodic updates and promotional information from OpenReach via Email. Yes

\* = required fields

Order Now Clear

Document Done

FIG. 26







2905

Configuration for site:

Country:

Contact:

Phone #:

Email:

2910

Activation Plan	Description	Price	Service Charge
<input checked="" type="radio"/> Turnkey Activation	Purchase a pre-configured computer/server to be used as the TrueSpan VPN Gateway. In addition, our network engineers will configure equipment and walk you through the installation	\$1,299	\$99/Mo
<input type="radio"/> Remote Activation	Select a PC <input type="text" value="Dell Optiflex PC"/>	\$250	\$99/Mo
<input type="radio"/> Self Activation	Our network engineers will configure equipment and walk you through the installation	\$0	\$99/Mo
<input type="radio"/> VAR Support	Complete the service installation yourself using the Openreach support system. Can either be provided by a certified VAR Partner provided by OpenReach or a VAR Partner of your choice	Varies	\$99/Mo

2920

2930

2940

Select a Pricing Plan

Your Price depends on your bandwidth. Select your Internet Access type

Total  Service Charge \$99/Mo

2905

2910

2920

2930

2940

FIG. 29



3105 **General** **Network** **Firewall** **VPN** **ACL** **Routes** **DHCP**

3110 **— Identity and Location —**

3110 TrueSpan Gateway Name\* NYC

3111 Street Address\* 10 Madison Avenue City\* New York

3112 State/Province\* New York Postal Code (if US) 10012

Country\* UNITED STATES

3113 TimeZone\* (GMT-05:00) Eastern Time (US & Canada)

3113 **— Configuration —**

3121 **Peer Configuration**

3120 Selected Configuration Inline

3124 Billing Period Monthly

3130 **— Maintenance —**

3140 Preferred gateway maintenance time: Day: Sunday Hour: 10:00AM

3140 Allow automatic reboot after maintenance.

3133 **— Actions —**

3150 OK 3160 Cancel 3170 Apply 3180 Help

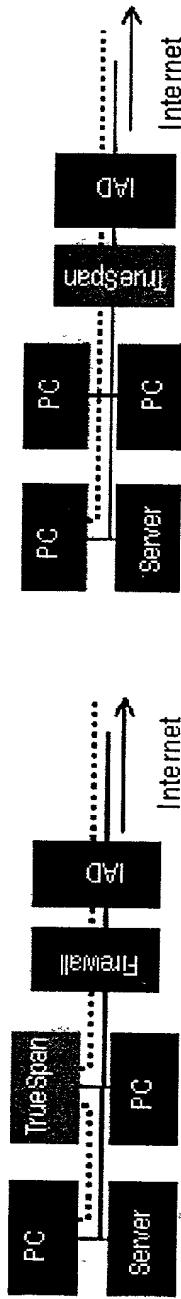


FIG. 31

View/Modify Configuration for Gateway: Seattle

General Network Firewall VPN

Network Parameters for Peer Configuration

3205

3210 LAN Interface

3211 IP Address 3212 Network Mask 3213 Default Gateway

3220 Proxy

Internet Access via Proxy Server 3221

3230 DNS

3231 Primary DNS 3232 Secondary DNS

3240 OK 3250 Reset 3260 Cancel 3270 Help

3275

FIG. 32

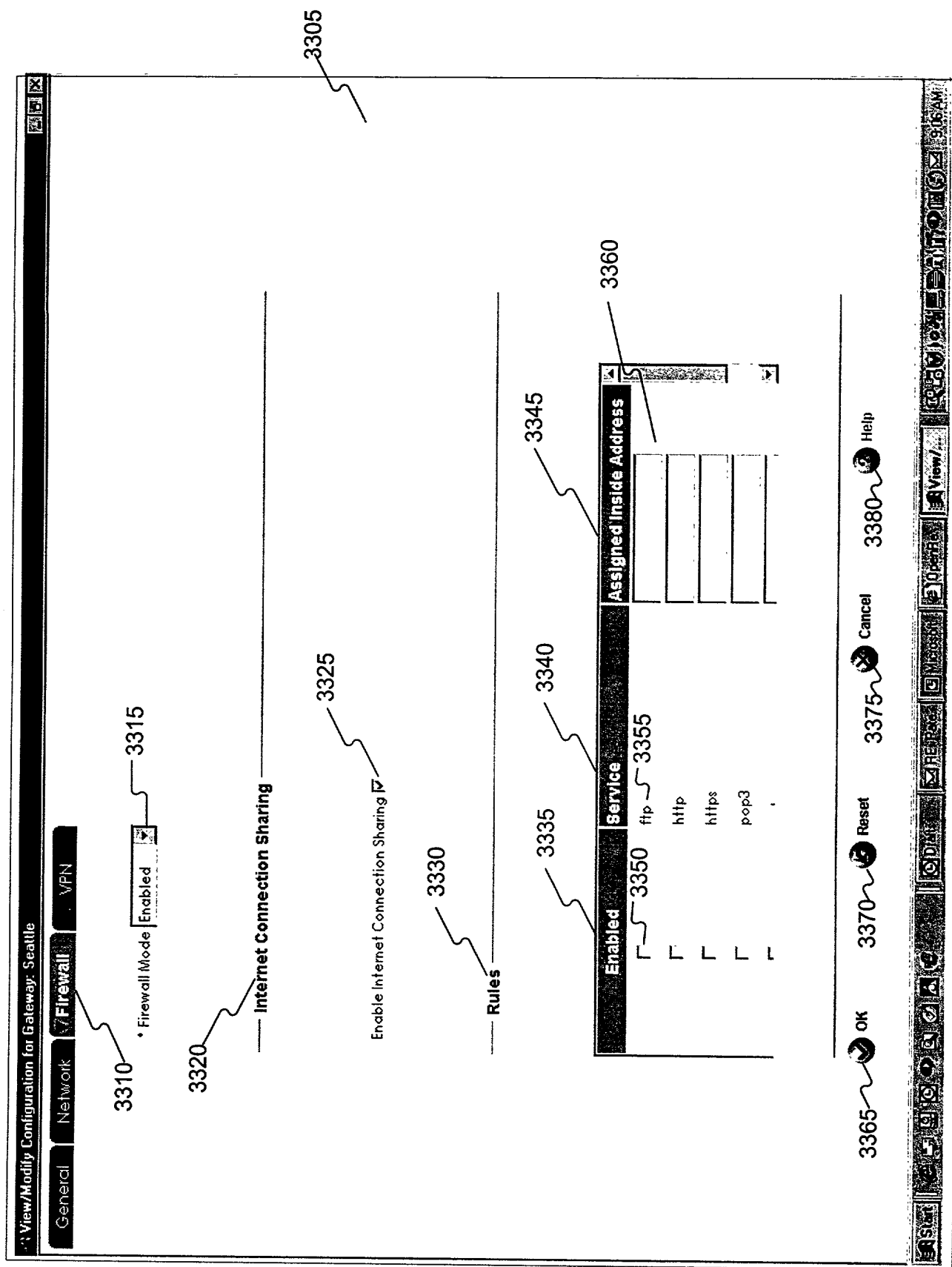
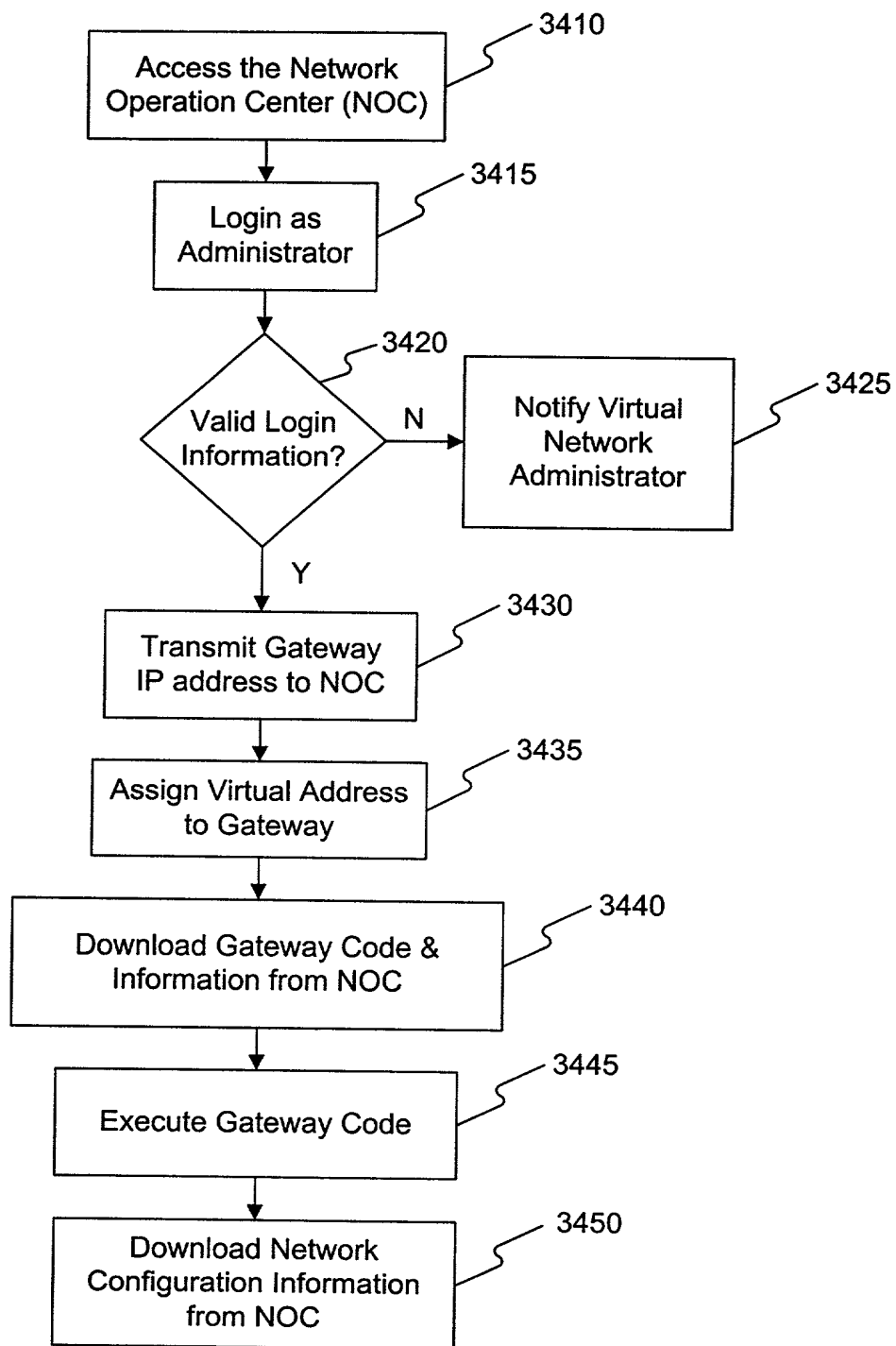
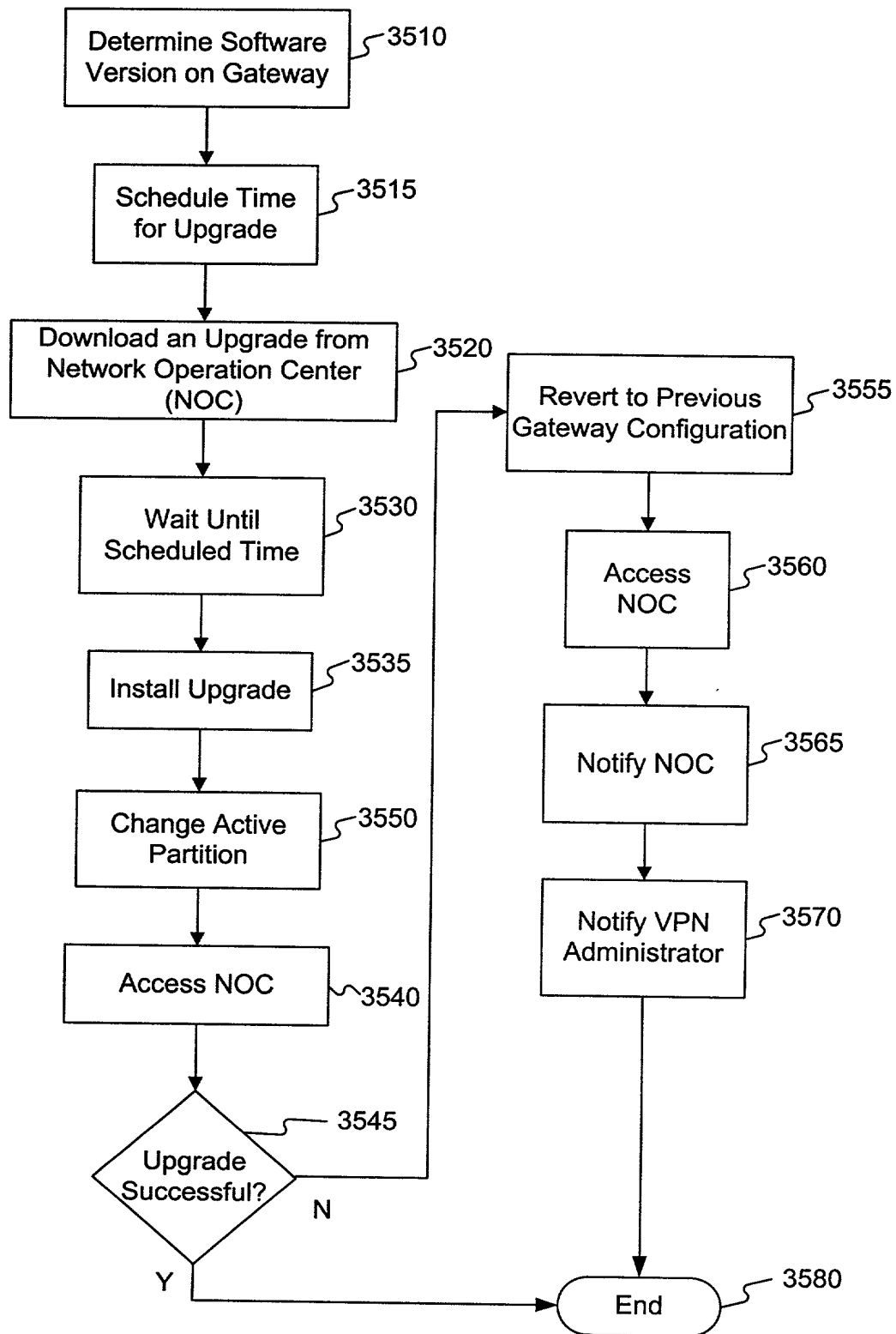


FIG. 33

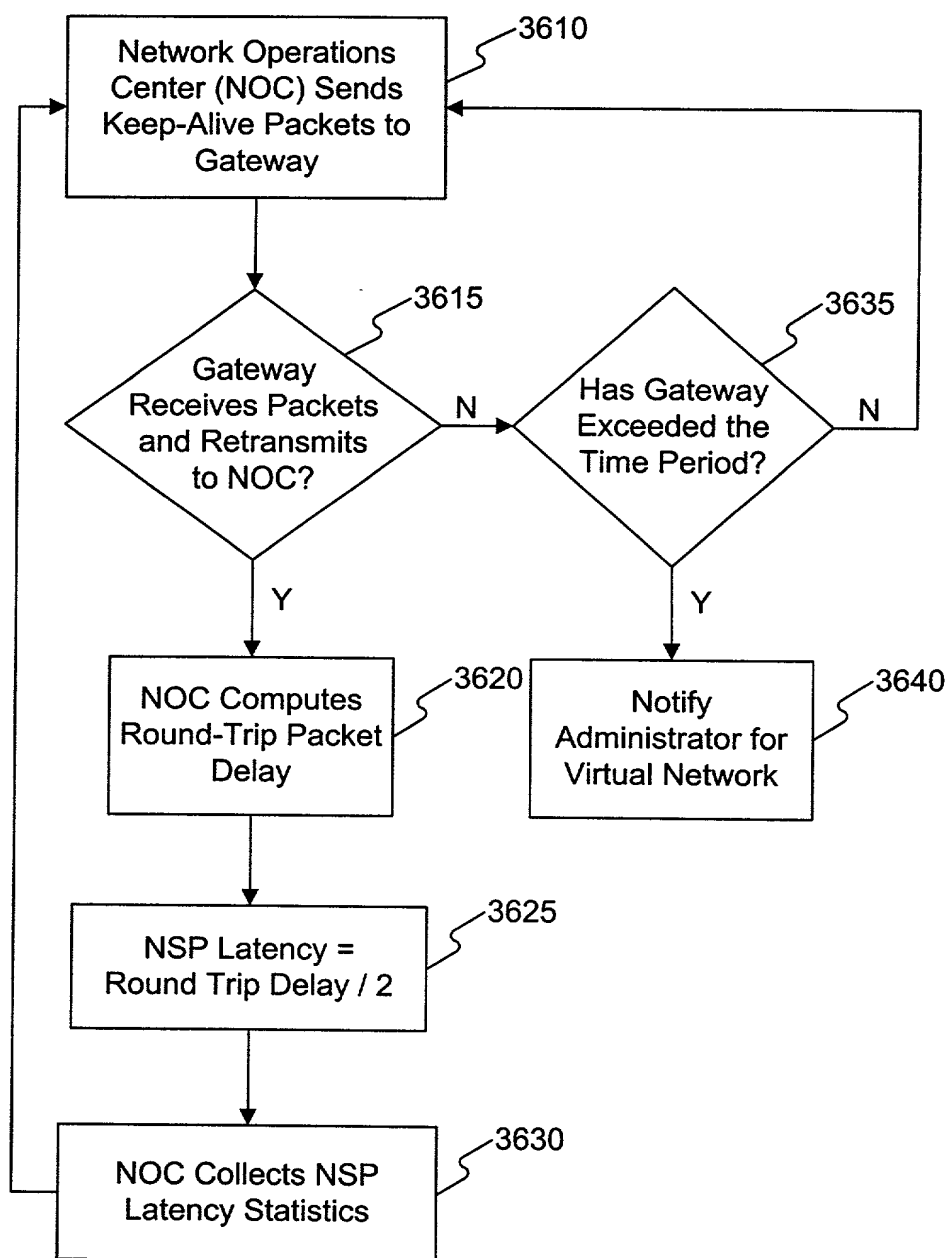


**FIG. 34**



**FIG. 35**

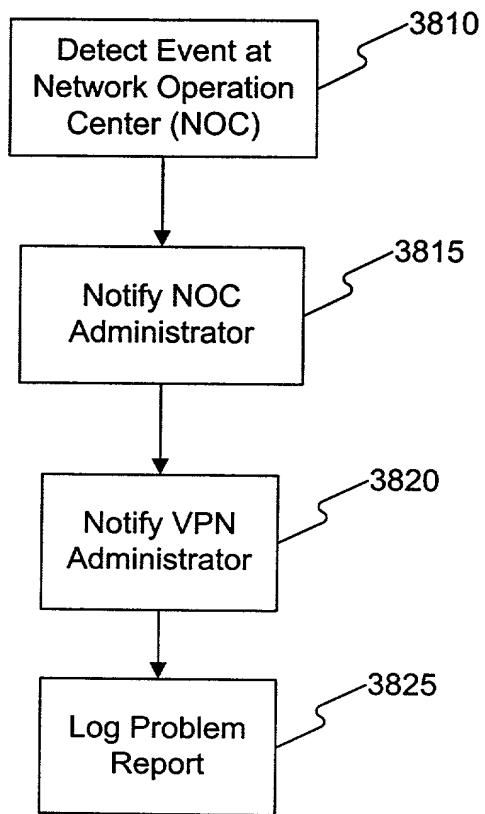




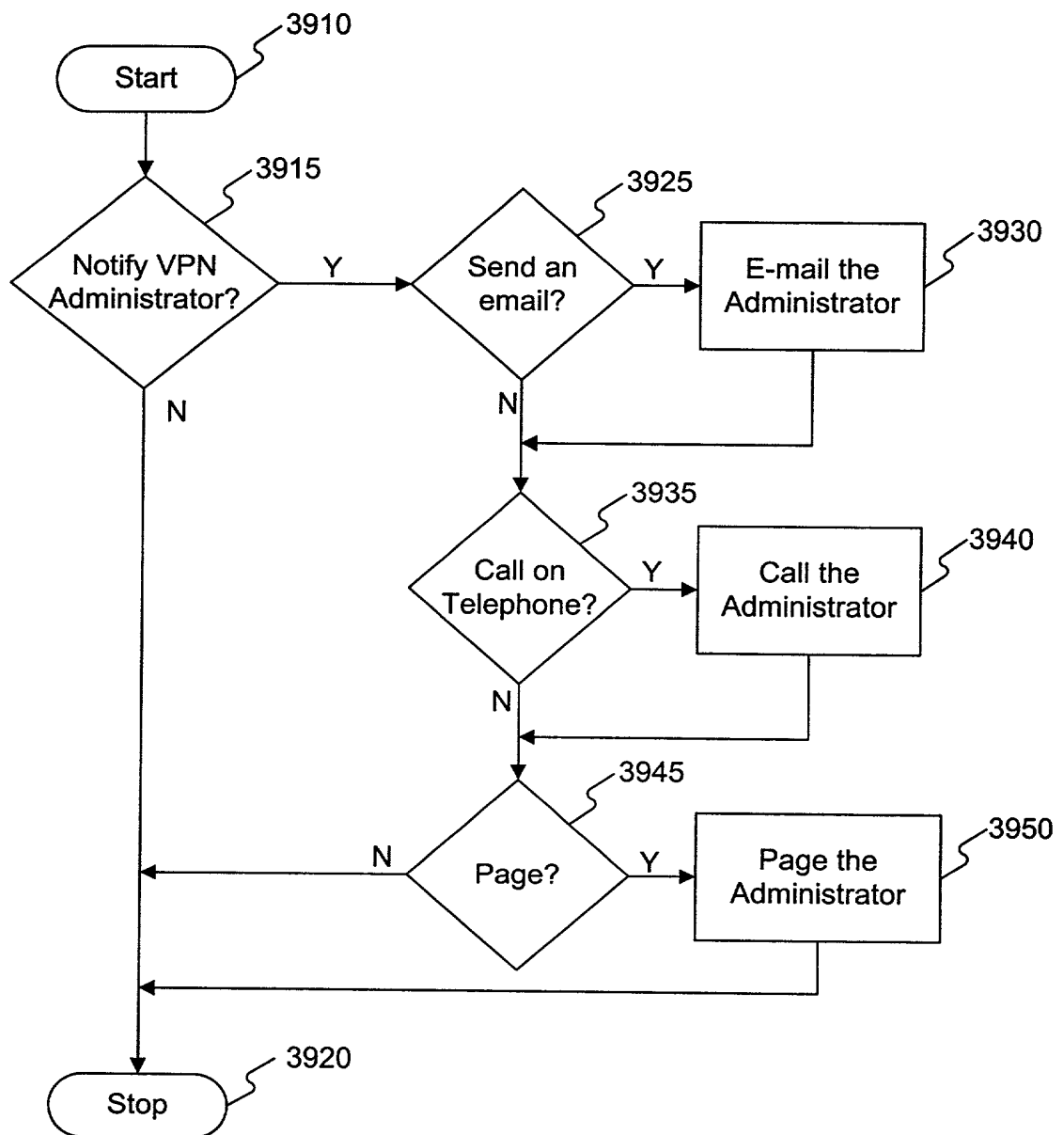
**FIG. 36**



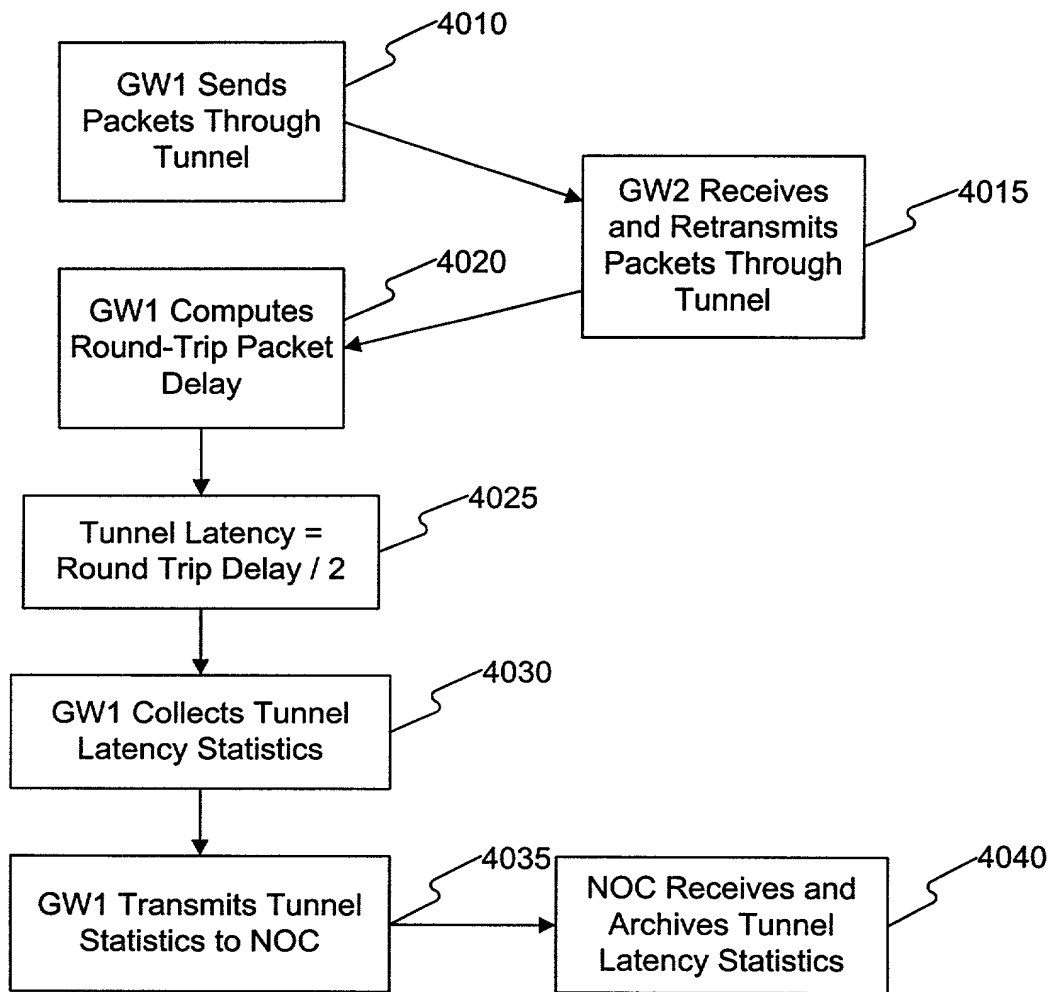
**FIG. 37**



**FIG. 38**



**FIG. 39**



**FIG. 40**

4105 <monitoring\_information>  
4110     name="org-name"  
4115     vip="virtual IP of org"  
4120     ctime="system up time in seconds"  
4125     <tunnel>  
4130         vip="vip of buddy"  
           age="age,uptime"  
4135         <bandwidth>  
                  data="tod,interval,tx\_bytes,tx\_packets"  
              </bandwidth>  
4140         <latency>  
                  data="tod,interval,min,max,avg"  
              </latency>  
           ...  
          </tunnel>  
4145     <interface>  
           name="eth0" | "tcpt0" | "ipsec0"  
4150         <bandwidth>  
                  data="tod,interval,tx\_bytes,tx\_pkts,tx\_errs,tx\_dropped,  
                          rx\_bytes,rx\_pkts,rx\_errs,rx\_dropped"  
              </bandwidth>  
           ...

**FIG. 41**

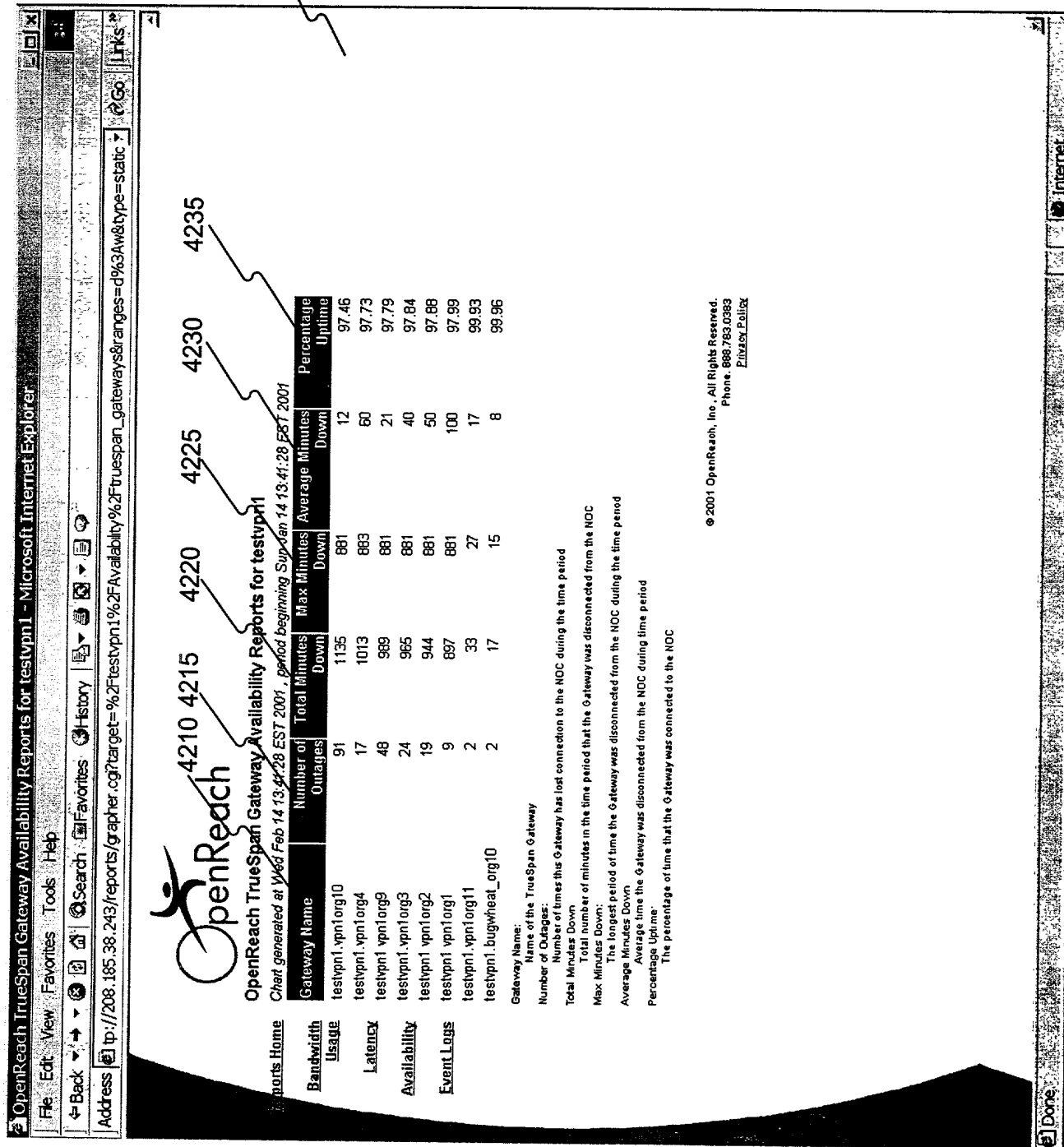
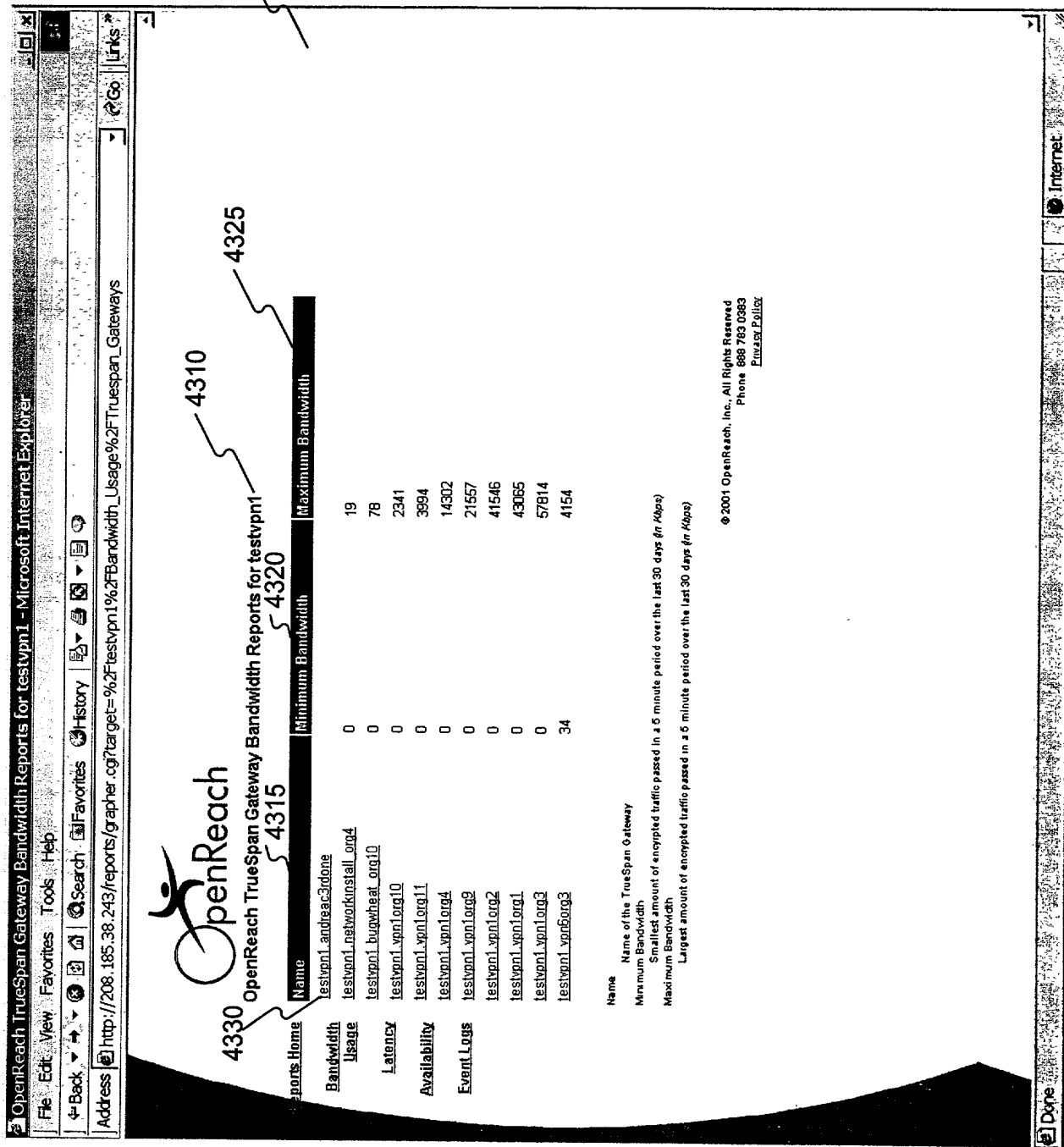


FIG. 42





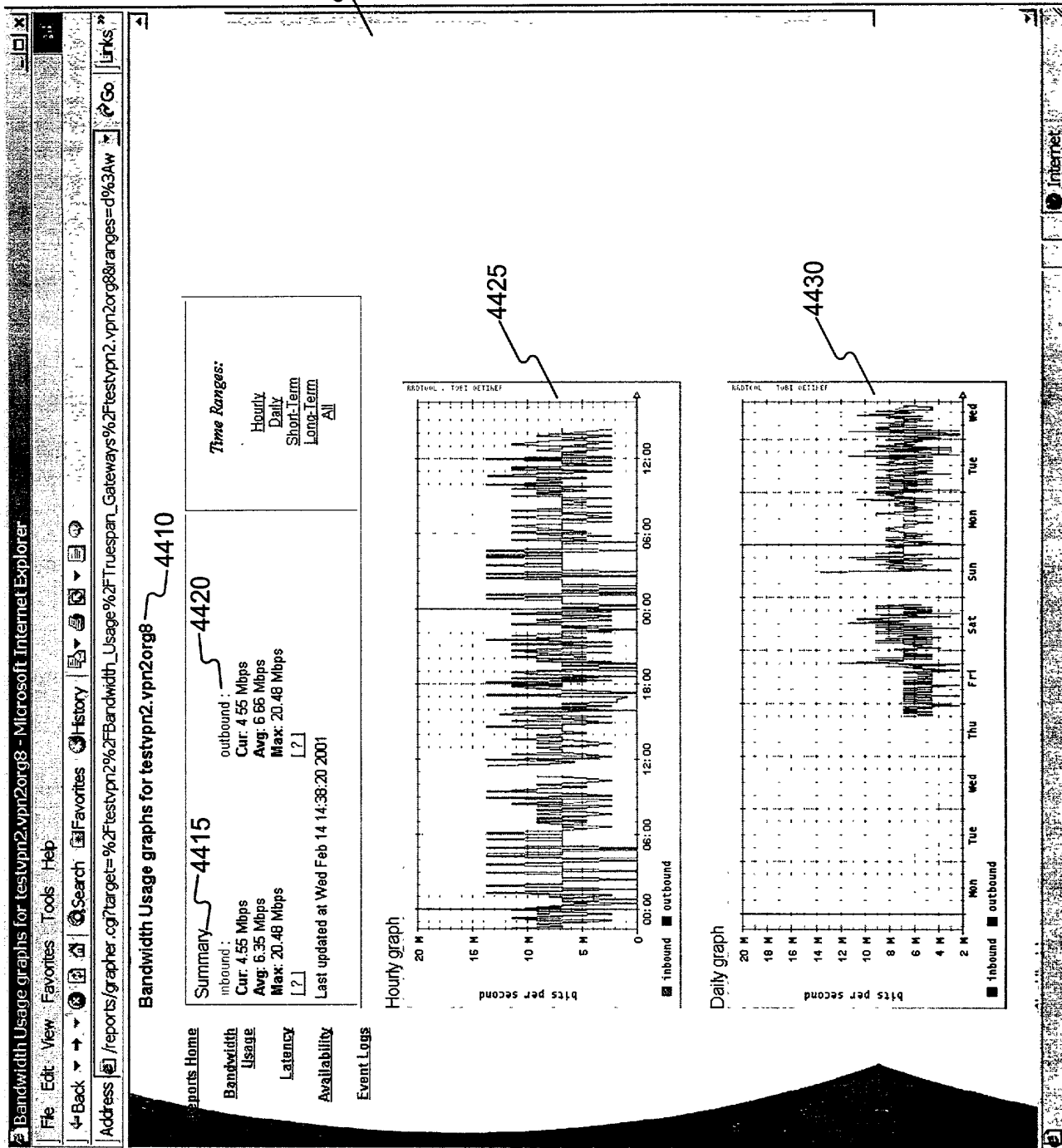


FIG. 44

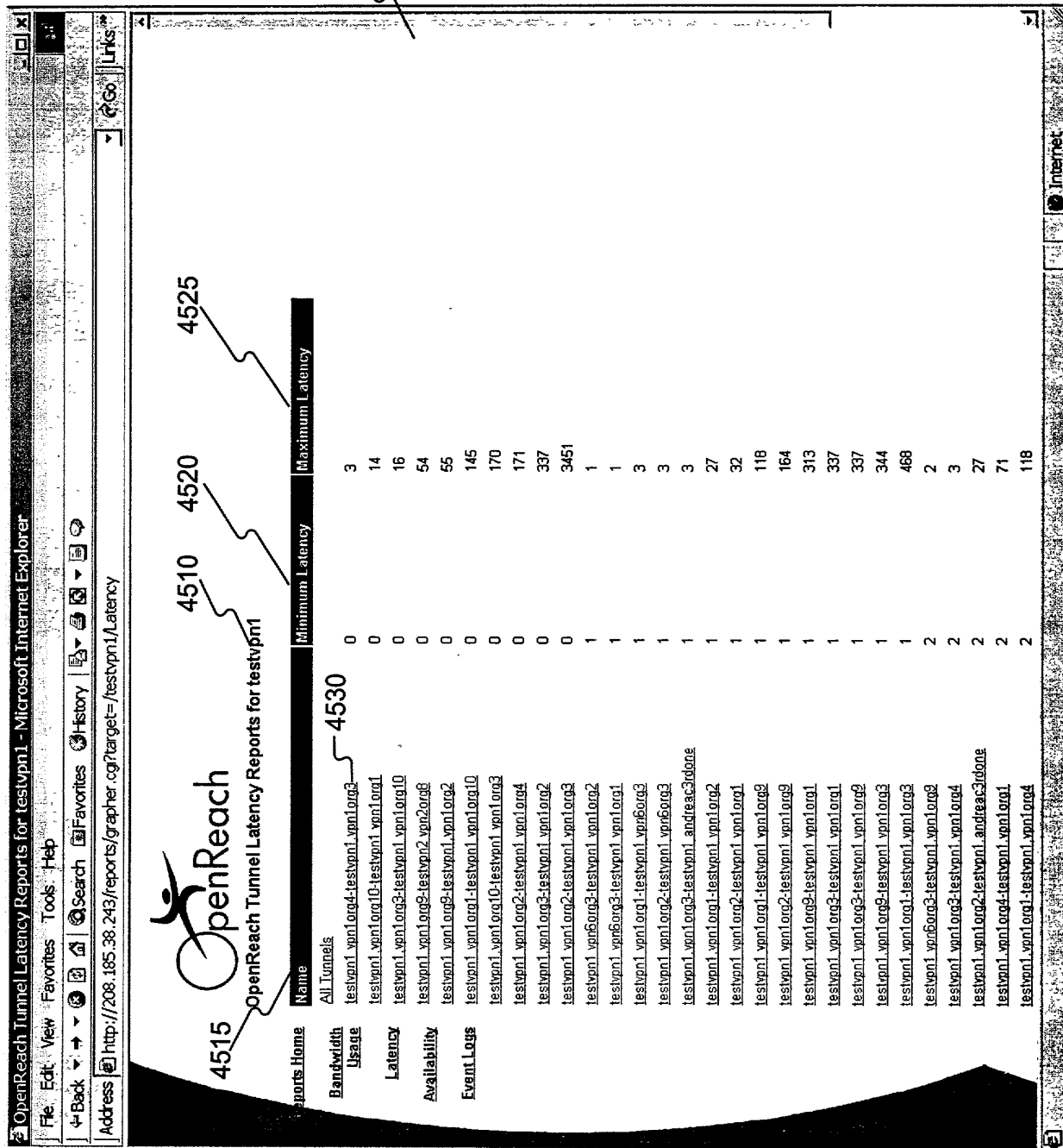


FIG. 45

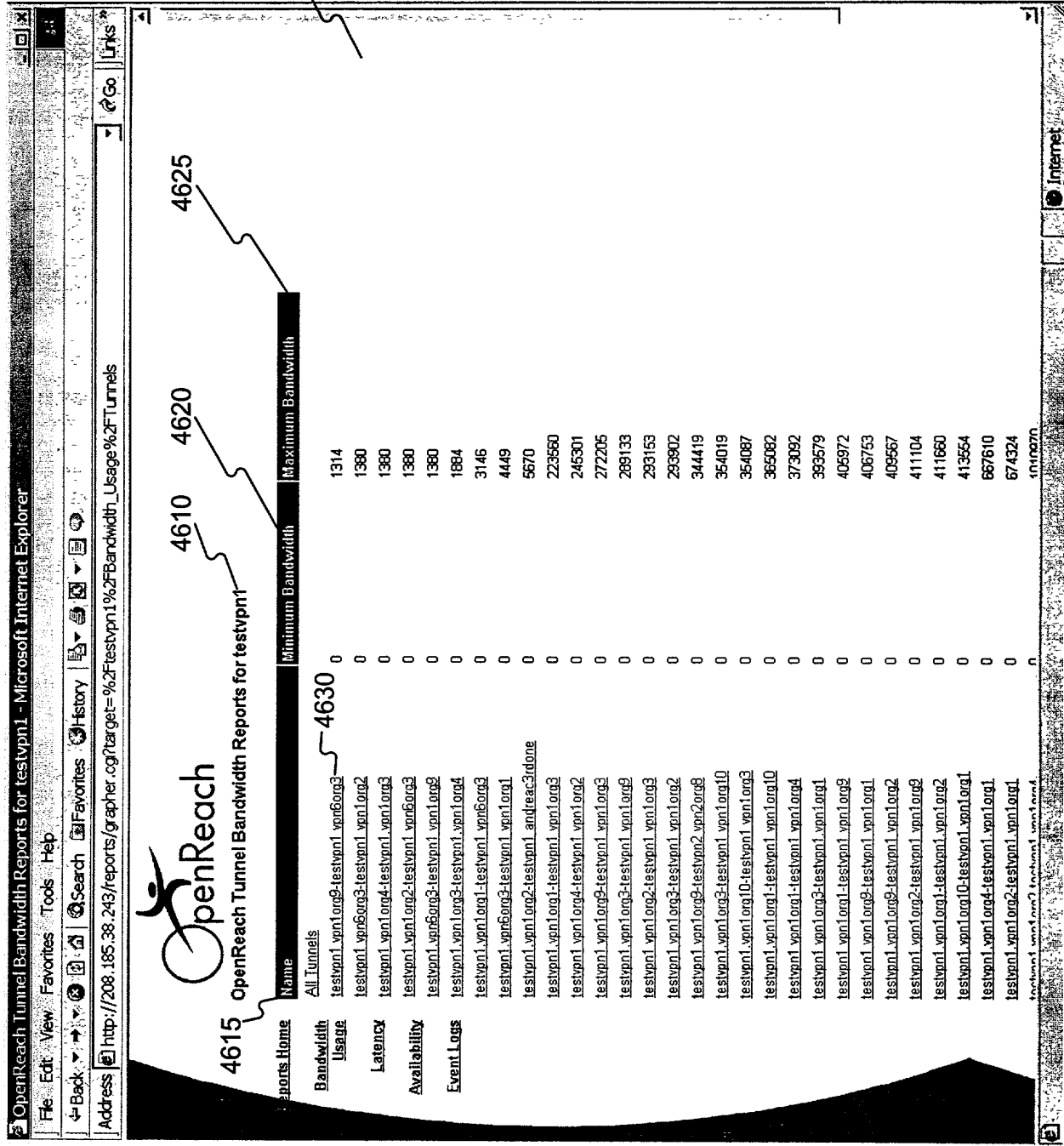


FIG. 46

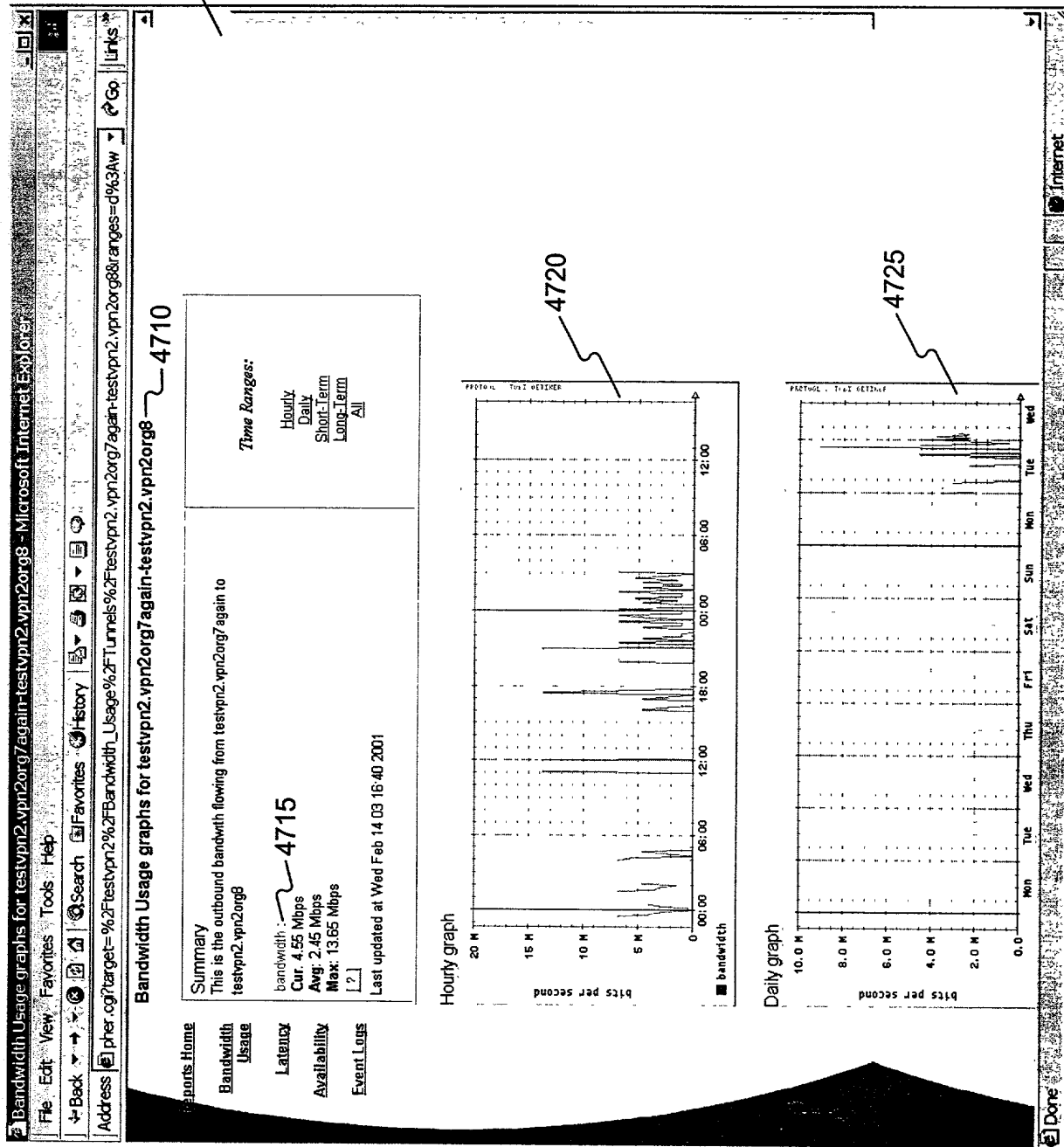


FIG. 47

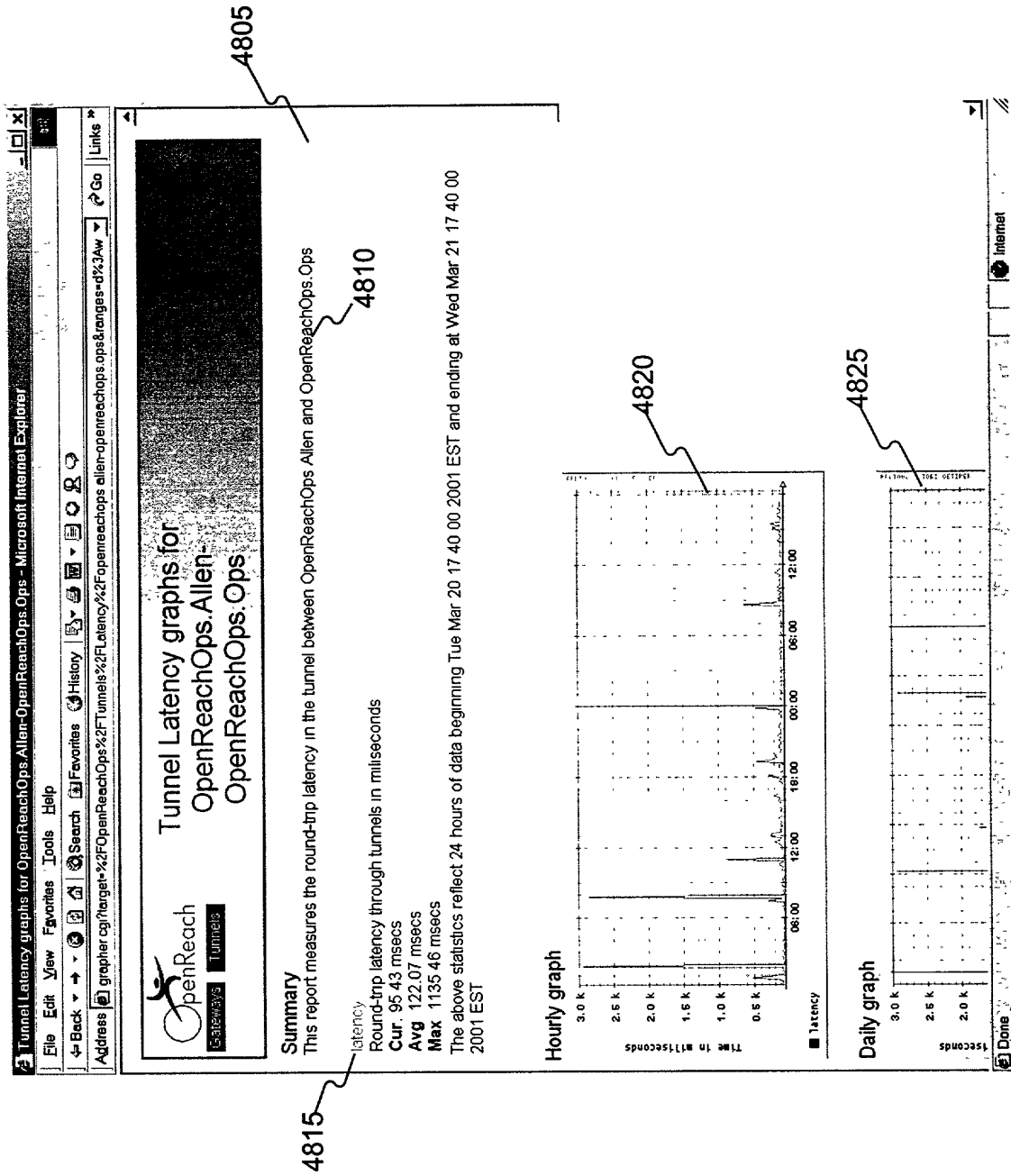


FIG. 48